This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

+ *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
+ *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
+ *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
+ *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

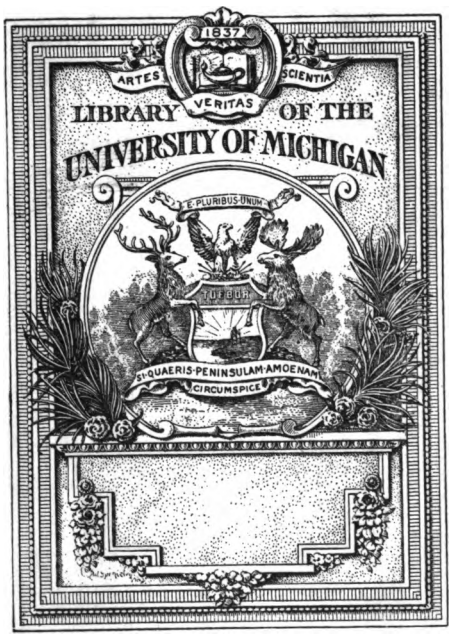
Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at `http://books.google.com/`

B 49679 0

Digitized by Google

cmonpl

6345
B 54



Digitized by Google

W. F. Willcox 614.179
M4

Digitized by Google

Digitized by Google

PUBLIC DOCUMENT . . . . . No. 1.

FIFTY-FOURTH REPORT

OF

BIRTHS, MARRIAGES, AND DEATHS

IN THE

COMMONWEALTH;

RETURNS OF LIBELS FOR DIVORCE,

AND RETURNS OF DEATHS INVESTIGATED BY THE

MEDICAL EXAMINERS,

FOR THE YEAR 1895.

PREPARED BY THE

SECRETARY OF THE COMMONWEALTH.

EDITED BY

FRANCIS A. HARRIS, M.D.

BOSTON:
WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.
1896.

Digitized by Google

Digitized by Google

Commonwealth of Massachusetts.

OFFICE OF THE SECRETARY, BOSTON, Dec. 14, 1896.

To the Honorable Senate
and the House of Representatives.

I have the honor to submit herewith, as required by law, the Fifty-Fourth Annual Registration Report, relating to the births, marriages, and deaths occurring in Massachusetts and registered in the several cities and towns during the year ending Dec. 31, 1895; and containing, also, the reports relating to libels for divorce in the several counties, and the returns of deaths, the causes and manner of which have been investigated by the medical examiners during the year 1895.

The exactness of the data for calculation furnished in the State census year permits the introduction of a number of tables some of which have been discontinued for the past four years on account of the varying estimates of population upon which the results of tabulations must have been based.

The report is again edited by FRANCIS A. HARRIS, M.D.

Very respectfully,

WILLIAM M. OLIN,
Secretary of the Commonwealth.

197469

Digitized by Google

CONTENTS.

Page

I. — General Abstract. — Population of 1895. — Births, Marriages, and Deaths registered in each county and town in 1895, distinguishing sex and parentage of Births, nativity of the Married, and sex, nativity and average age of Decedents, ... 2

II. — Births registered in 1895, by counties, by months, and by sex, . . . 16

A. — *Supplement.* — Plurality Births registered in 1895, by counties and by sex, ... 18

B. — *Supplement.* — Illegitimate Births registered in 1895, by counties and by sex, ... 18

III. — Still-born registered in 1895, by counties and by sex, ... 19

IV. — Marriages registered in 1895, by counties and by months, ... 20

V. — Marriages registered in 1895, by counties and by age periods, . . . 22

VI. — Marriages registered in 1895, by ages and conjugal condition, . . . 24

VII. — Deaths registered in 1895, by counties, by months, and by sex, . . . 27

VIII. — Deaths, exhibiting the age and sex of Deaths registered in each county and in the State in 1895, also population of 1895, and Percentages of Deaths to Population, ... 30

IX. — Causes of Death, 1895, *nosologically* arranged, by months, by age, and by sex, ... 32

X. — Causes of Death, 1895, *nosologically* classified, by counties, ... 54

Xa. — Comparative mortality, ... 66

Note on classification of infantile diseases, ... 74

XI. — Deaths from Several Specified Causes, 1895, by counties and by towns, ... 76

DIVORCES.

I. — Divorces, State and counties, by statute causes, 1895, ... 92

MEDICAL EXAMINERS' RETURNS.

I. — Deaths investigated, State and counties, ... 110

II. — Causes of Death, classified and arranged, by months, ages, and sex, . 113

EDITORIAL OBSERVATIONS, ... 121

Digitized by Google

(TABLES)

Fifty-fourth

ANNUAL REPORT

OF

BIRTHS, MARRIAGES, AND DEATHS,

REGISTERED IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1895.

Digitized by Google

TABLE I. — POPULATION, [1895] — BIRTHS,

General Abstract, exhibiting, in Connection with the Population, Deaths registered in Each County and Town in Massachusetts Children Born, the Nativity of Persons Married, and the Sex, ber who Died.

THE STATE AND COUNTIES.	Population, State Census, 1895.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
MASSACHUSETTS, .	2,500,183	67,545	34,623	32,905	17	21,851	31,628	7,026	6,821	219
BARNSTABLE, .	27,654	520	267	253	-	337	105	33	43	2
BERKSHIRE, .	86,292	2,193	1,086	1,106	1	1,129	631	183	243	7
BRISTOL, . .	219,019	6,163	3,160	3,001	2	1,555	3,458	598	535	17
DUKES, . .	4,238	86	42	43	1	40	32	9	4	1
ESSEX, . . .	330,393	8,004	4,129	3,873	2	2,955	3,388	864	771	26
FRANKLIN, . .	40,145	833	443	389	1	439	275	50	65	4
HAMPDEN, . .	152,938	4,891	2,579	2,310	2	1,432	2,487	503	462	7
HAMPSHIRE, .	54,710	1,186	612	574	-	492	451	123	118	2
MIDDLESEX, .	499,217	13,501	6,910	6,589	2	4,241	6,392	1,487	1,347	34
NANTUCKET, .	3,016	55	23	32	-	39	4	7	5	-
NORFOLK, . .	134,819	3,147	1,590	1,557	-	1,259	1,211	355	312	10
PLYMOUTH, . .	101,498	2,064	1,027	1,034	3	1,072	567	211	206	8
SUFFOLK, . .	539,799	16,768	8,513	8,252	3	4,186	8,911	1,838	1,756	77
WORCESTER, .	306,445	8,134	4,242	3,892	-	2,775	3,716	765	854	24

Digitized by Google

Marriages, and Deaths, 1895.

according to the State Census of 1895, — the Births, Marriages, and during the Year 1895, — distinguishing the Sex and the Parentage of Nativity, and Aggregate and Average Ages by Counties of the Num-

MARRIAGES.						DEATHS.								
Couples.	Nativity.					Persons.	Sex.		Nativity.			No. whose Ages are registered.	Age.	
	Am.	For.	Am. Groom.	For. Groom	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.
23,102	10,292	7,690	2,723	2,394	3	47,540	24,175	23,365	34,472	12,515	553	47,388	1,657,252	34·97
207	157	26	11	13	-	592	302	290	540	44	8	590	28,604	48·48
642	407	93	71	71	-	1,386	680	706	1,064	293	29	1,385	52,669	38·03
2,185	766	901	269	249	-	4,266	2,211	2,055	3,100	1,139	27	4,266	126,775	29·72
38	27	6	2	3	-	97	44	53	85	4	8	97	4,762	49·09
3,025	1,413	897	378	336	1	6,213	3,094	3,119	4,584	1,547	82	*6,086	229,809	37·76
278	195	52	17	14	-	608	304	304	504	89	15	607	29,205	48·11
1,436	648	502	160	126	-	2,941	1,538	1,403	2,199	689	53	2,939	87,997	29·94
457	250	122	43	41	1	913	440	473	723	181	9	912	37,566	41·19
4,289	1,813	1,496	543	437	-	8,982	4,486	4,496	6,371	2,510	101	8,970	315,507	35·17
25	18	1	4	2	-	76	36	40	74	2	-	76	3,825	50·33
908	504	218	87	99	-	2,165	1,091	1,074	1,654	497	14	2,165	86,138	39·79
742	466	120	80	76	-	1,696	881	815	1,403	273	20	1,693	77,950	46·04
6,324	2,398	2,483	789	654	-	12,114	6,286	5,828	8,166	3,834	114	12,113	373,054	30·80
2,546	1,230	773	269	273	1	5,491	2,782	2,709	4,005	1,413	73	5,489	203,391	37·05

* Not including 123 lost at sea.

Digitized by Google

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population, State Census, 1895.	Births.								
		Whole No.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa and For. Mo.	For. Fa. and Am Mo.	Unk.
BARNSTABLE,	27,654	520	267	253	-	337	104	34	43	2
Barnstable,	4,055	84	48	36	-	72	3	5	4	-
Bourne,	1,580	15	4	11	-	12	3	-	-	-
Brewster,	901	11	4	7	-	10	-	1	-	-
Chatham,	1,809	26	15	11	-	23	-	-	1	2
Dennis,	2,545	33	15	18	-	29	1	3	-	-
Eastham,	476	13	5	8	-	11	-	2	-	-
Falmouth,	2,655	59	28	31	-	37	7	11	4	-
Harwich,	2,532	45	31	14	-	36	8	1	-	-
Mashpee,	330	10	5	5	-	8	-	-	2	-
Orleans,	1,198	18	9	9	-	16	-	-	2	-
Provincetown,	4,555	142	73	69	-	35	73	7	27	-
Sandwich,	1,580	21	12	9	-	19	2	-	-	-
Truro,	815	13	5	8	-	8	2	-	3	-
Wellfleet,	968	11	4	7	-	7	2	2	-	-
Yarmouth,	1,655	19	9	10	-	14	3	2	-	-
BERKSHIRE,	86,292	2,193	1,086	1,106	-	1,129	631	183	243	7
Adams,	7,837	253	117	136	-	76	123	22	32	-
Alford,	280	1	-	1	-	-	-	-	1	-
Becket,	888	20	8	12	-	14	3	2	1	-
Cheshire,	1,176	23	14	9	-	18	2	1	2	-
Clarksburg,	1,009	33	18	15	-	15	11	3	4	-
Dalton,	3,210	78	31	47	-	50	11	11	6	-
Egremont,	836	8	2	6	-	6	-	1	1	-
Florida,	425	5	1	4	-	5	-	-	-	-
Gt. Barrington,	4,794	101	47	54	-	73	15	10	3	-
Hancock,	511	5	-	5	-	5	-	-	-	-
Hinsdale,	1,650	39	24	15	-	23	5	3	8	-
Lanesborough,	848	17	9	8	-	13	1	-	2	1
Lee,	4,066	99	46	53	-	59	24	2	12	2
Lenox,	2,872	76	35	41	-	35	29	4	8	-
Monterey,	464	8	6	2	-	5	-	2	1	-
Mt. Washington,	136	7	2	5	-	4	-	-	3	-
New Ashford,	116	2	1	1	-	2	-	-	-	-
New Marlborough,	1,288	8	6	2	-	7	-	-	1	-
North Adams,	19,135	633	325	307	1	270	245	44	72	2
Otis,	518	6	2	4	-	5	-	-	1	-
Peru,	305	6	1	5	-	4	2	-	-	-
Pittsfield,	20,461	522	267	255	-	282	119	61	59	1
Richmond,	701	16	9	7	-	7	6	1	2	-
Sandisfield,	802	7	3	4	-	5	2	-	-	-
Savoy,	504	7	5	2	-	7	-	-	-	-
Sheffield,	1,897	36	14	22	-	32	1	1	2	-
Stockbridge,	2,077	35	20	15	-	27	3	2	3	-
Tyringham,	363	5	2	3	-	5	-	-	-	-
Washington,	423	6	4	2	-	4	1	1	-	-
W. Stockbridge,	1,257	19	8	11	-	11	3	1	4	-
Williamstown,	4,887	109	57	52	-	57	25	11	15	1
Windsor,	556	3	2	1	-	3	-	-	-	-
BRISTOL,	219,019	6,163	3,160	3,001	2	1,555	3,458	598	535	17
Acushnet,	1,115	24	15	9	-	20	3	1	-	-
Attleborough,	8,288	207	113	94	-	85	75	27	20	-
Berkley,	955	12	7	5	-	7	1	1	3	-
Dartmouth,	3,107	51	30	21	-	26	19	4	2	-
Dighton,	1,797	30	17	13	-	19	9	1	-	1
Easton,	4,452	112	53	59	-	35	49	15	13	-
Fairhaven,	3,338	55	25	30	-	35	15	2	3	-
Fall River,	89,203	2,768	1,412	1,356	-	419	1,784	290	265	10
Freetown,	1,405	34	15	19	-	22	4	5	3	-
Mansfield,	3,722	88	45	43	-	52	17	12	7	-
New Bedford,	55,251	1,692	885	806	1	373	1,055	136	126	2
North Attleboro',	6,576	128	65	63	-	52	44	16	16	-

Digitized by Google

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.								
Couples.	Nativity.					Persons.	Sex.		Nativity.			No. whose Ages are registered.	Age.	
	Am.	For.	Am. Groom.	For. Groom.	Unk		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.
207	157	26	11	13	-	592	302	290	540	44	8	590	28,604	48·48
35	24	8	1	2	-	101	48	53	97	4	-	-	-	-
7	6	-	-	1	-	21	11	10	20	1	-	-	-	-
1	1	-	-	-	-	27	13	14	23	3	1	-	-	-
15	15	-	-	-	-	37	22	15	36	1	-	-	-	-
20	19	-	1	-	-	55	29	26	52	3	-	-	-	-
6	5	-	1	-	-	11	4	7	11	-	-	-	-	-
22	17	-	4	1	-	51	20	31	48	2	1	-	-	-
25	17	7	-	1	-	50	28	22	46	2	2	-	-	-
-	-	-	-	-	-	8	5	3	8	-	-	-	-	-
6	6	-	-	-	-	21	10	11	21	-	-	-	-	-
40	22	9	2	7	-	98	52	46	85	13	-	-	-	-
10	7	2	1	-	-	38	25	13	22	12	4	-	-	-
7	5	-	1	1	-	26	9	17	25	1	-	-	-	-
3	3	-	-	-	-	29	15	14	28	1	-	-	-	-
10	10	-	-	-	-	19	11	8	18	1	-	-	-	-
642	407	93	71	71	-	1,386	680	706	1,064	293	29	1,385	52,669	38·03
79	37	21	13	8	-	139	72	67	93	46	-	-	-	-
2	2	-	-	-	-	3	1	2	3	-	-	-	-	-
2	2	-	-	-	-	15	8	7	12	2	1	-	-	-
6	6	-	-	-	-	28	16	12	21	7	-	-	-	-
2	1	1	-	-	-	13	4	9	12	1	-	-	-	-
17	16	-	1	-	-	42	26	16	34	8	-	-	-	-
6	6	-	-	-	-	10	4	6	9	1	-	-	-	-
4	4	-	-	-	-	3	1	2	2	1	-	-	-	-
43	30	6	3	4	-	72	33	39	56	12	4	-	-	-
3	3	-	-	-	-	6	3	3	6	-	-	-	-	-
26	20	1	2	3	-	26	11	15	19	7	-	-	-	-
5	3	-	-	2	-	20	11	9	17	2	1	-	-	-
33	24	1	4	4	-	82	38	44	55	22	5	-	-	-
16	9	3	1	3	-	44	25	19	35	8	1	-	-	-
3	3	-	-	-	-	3	1	2	3	-	-	-	-	-
1	1	-	-	-	-	2	-	2	2	-	-	-	-	-
3	3	-	-	-	-	1	-	1	-	1	-	-	-	-
4	4	-	-	-	-	14	9	5	9	2	3	-	-	-
165	96	30	20	19	-	326	160	166	254	66	6	-	-	-
3	1	-	1	1	-	10	3	7	10	-	-	-	-	-
-	-	-	-	-	-	9	3	6	9	-	-	-	-	-
150	92	24	16	18	-	321	147	174	240	77	4	-	-	-
-	-	-	-	-	-	11	7	4	9	2	-	-	-	-
2	2	-	-	-	-	13	6	7	11	2	-	-	-	-
1	1	-	-	-	-	9	4	5	9	-	-	-	-	-
6	4	-	2	-	-	18	9	9	17	1	-	-	-	-
10	7	-	2	1	-	38	22	16	29	9	-	-	-	-
2	2	-	-	-	-	7	3	4	7	-	-	-	-	-
-	-	-	-	-	-	8	4	4	5	-	3	-	-	-
7	2	2	1	2	-	23	9	14	16	7	-	-	-	-
39	24	4	5	6	-	64	36	28	54	9	1	-	-	-
2	2	-	-	-	-	6	4	2	6	-	-	-	-	-
2,185	766	901	269	249	-	4,266	2,211	2,055	3,100	1,139	27	4,266	126,775	29·72
7	7	-	-	-	-	19	11	8	18	1	-	-	-	-
98	48	13	20	17	-	122	69	53	92	29	1	-	-	-
4	3	1	-	-	-	20	11	9	19	1	-	-	-	-
10	8	2	-	-	-	58	29	29	51	4	3	-	-	-
8	6	-	1	1	-	28	17	11	21	6	1	-	-	-
35	16	8	8	3	-	57	33	24	42	15	-	-	-	-
20	15	4	1	-	-	44	25	19	40	4	-	-	-	-
1,003	250	501	130	122	-	1,945	1,023	922	1,315	625	5	-	-	-
5	4	-	-	1	-	29	12	17	28	-	1	-	-	-
27	17	1	5	4	-	65	33	32	57	7	1	-	-	-
628	213	289	58	68	-	1,070	532	538	795	269	6	-	-	-
49	24	8	11	6	-	89	44	45	65	23	1	-	-	-

Digitized by Google

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population, State Census, 1895.	Births.								
		Whole No.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
Bristol — Con.										
Norton,	1,614	31	7	24	-	18	7	3	3	-
Raynham,	1,518	28	13	15	-	13	10	2	3	-
Rehoboth,	1,810	30	13	17	-	24	4	1	1	-
Seekonk,	1,465	18	6	12	-	10	6	2	-	-
Somerset,	1,983	46	26	20	-	25	15	2	4	-
Swanzey,	1,627	33	16	17	-	22	6	2	3	-
Taunton,	27,115	718	362	355	1	264	319	71	60	4
Westport,	2,678	58	35	23	-	34	16	5	3	-
DUKES,	4,238	86	42	43	1	40	32	9	4	1
Chilmark,	304	2	2	-	-	2	-	-	-	-
Cottage City,	1,038	27	15	12	-	5	21	1	-	-
Edgartown,	1,125	17	5	12	-	9	7	1	-	-
Gay Head,	169	8	6	2	-	6	-	2	-	-
Gosnold,	140	1	-	1	-	-	1	-	-	-
Tisbury,	1,002	22	8	14	-	13	2	4	3	-
West Tisbury,	460	9	6	2	1	5	1	1	1	1
ESSEX,	330,393	8,004	4,129	3,873	2	2,955	3,388	864	771	26
Amesbury,	9,986	234	113	121	-	87	91	19	37	-
Andover,	6,145	133	68	65	-	55	43	23	12	-
Beverly,	11,806	224	119	105	-	128	49	25	22	-
Boxford,	727	15	9	6	-	10	-	2	3	-
Bradford,	4,736	116	56	60	-	65	26	14	11	-
Danvers,	8,181	157	78	79	-	79	39	18	21	-
Essex,	1,587	31	16	15	-	20	4	4	3	-
Georgetown,	2,050	34	12	22	-	25	5	2	2	-
Gloucester,	28,211	677	360	317	-	213	307	77	79	1
Groveland,	2,333	33	13	20	-	19	6	2	6	-
Hamilton,	1,356	23	13	10	-	14	4	4	1	-
Haverhill,	30,209	808	404	404	-	314	314	79	101	-
Ipswich,	4,720	105	55	50	-	48	31	21	5	-
Lawrence,	52,164	1,310	690	619	1	186	933	102	87	2
Lynn,	62,354	1,619	843	776	-	637	595	204	168	15
Lynnfield,	818	12	5	7	-	7	3	2	-	-
Manchester,	1,876	30	14	16	-	14	9	4	3	-
Marblehead,	7,671	152	78	74	-	114	6	24	8	-
Merrimac,	2,301	47	27	20	-	28	7	5	7	-
Methuen,	5,690	152	80	71	1	36	75	22	19	-
Middleton,	838	17	10	7	-	12	-	5	-	-
Nahant,	865	12	6	6	-	2	3	6	1	-
Newbury,	1,489	23	13	10	-	19	1	1	2	-
Newburyport,	14,552	341	171	170	-	177	103	32	29	-
North Andover,	3,569	75	43	32	-	25	39	8	3	-
Peabody,	10,507	272	133	139	-	107	102	30	33	-
Rockport,	5,289	106	56	50	-	27	65	5	6	3
Rowley,	1,272	32	14	18	-	27	2	2	1	-
Salem,	34,473	926	471	455	-	291	475	81	74	5
Salisbury,	1,300	35	18	17	-	32	1	2	-	-
Saugus,	4,497	113	63	50	-	55	28	11	19	-
Swampscott,	3,259	80	43	37	-	45	16	15	4	-
Topsfield,	1,033	19	13	6	-	13	1	4	1	-
Wenham,	886	17	11	6	-	12	-	2	3	-
West Newbury,	1,643	24	11	13	-	12	5	7	-	-
FRANKLIN,	40,145	833	443	389	1	439	275	50	65	4
Ashfield,	1,013	15	9	6	-	13	-	1	1	-
Bernardston,	778	12	5	7	-	8	1	1	2	-
Buckland,	1,548	27	16	11	-	15	3	6	3	-
Charlemont,	1,041	18	9	9	-	17	-	-	1	-
Colrain,	1,610	33	20	13	-	13	10	2	3	-

Digitized by Google

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.								
Couples.	Nativity.					Persons.	Sex.		Nativity.			No. whose Ages are registered.	Age.	
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.
15	13	-	2	-	-	32	18	14	30	2	-	-	-	-
6	4	1	-	1	-	22	13	9	21	-	1	-	-	-
10	7	-	3	-	-	26	14	12	24	-	2	-	-	-
4	4	-	-	-	-	32	17	15	31	1	-	-	-	-
10	4	1	1	4	-	23	12	11	20	3	-	-	-	-
18	14	-	3	1	-	30	10	20	26	3	1	-	-	-
212	97	69	26	20	-	497	257	240	353	141	3	-	-	-
16	12	3	-	1	-	58	31	27	52	5	1	-	-	-
38	27	6	2	3	-	97	44	53	85	4	8	97	4,762	49·09
4	4	-	-	-	-	5	2	3	5	-	-	-	-	-
11	6	3	1	1	-	23	10	13	22	1	-	-	-	-
5	5	-	-	-	-	28	10	18	28	-	-	-	-	-
3	2	-	-	1	-	4	2	2	3	-	1	-	-	-
1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
12	8	2	1	1	-	22	8	14	18	3	1	-	-	-
2	2	-	-	-	-	15	12	3	9	-	6	-	-	-
3,025	1,413	897	378	336	1	6,213	3,094	3,119	4,584	1,547	82	6,086	229,809	37·76
70	37	16	8	9	-	169	73	96	130	39	-	-	-	-
33	17	9	6	1	-	102	58	44	68	34	-	-	-	-
83	61	4	6	12	-	192	89	103	163	28	1	-	-	-
7	5	-	2	-	-	17	11	6	16	1	-	-	-	-
35	27	3	3	2	-	58	31	27	49	8	1	-	-	-
54	32	12	4	6	-	227	120	107	148	77	2	-	-	-
12	8	-	1	3	-	34	13	21	28	6	-	-	-	-
24	15	1	3	5	-	45	29	16	42	1	2	-	-	-
219	77	86	27	29	-	*559	335	224	353	183	23	-	-	-
13	9	-	2	2	-	38	20	18	33	4	1	-	-	-
16	11	1	2	2	-	26	12	14	23	2	1	-	-	-
311	152	85	36	38	-	527	246	281	444	81	2	-	-	-
57	27	15	10	5	-	74	35	39	64	8	2	-	-	-
614	165	287	76	86	-	1,060	522	538	660	393	7	-	-	-
660	351	150	96	63	-	1,094	529	565	836	244	14	-	-	-
3	3	-	-	-	-	13	4	9	13	-	-	-	-	-
10	6	1	2	1	-	31	12	19	26	5	-	-	-	-
60	44	2	8	6	-	151	81	70	127	24	-	-	-	-
6	2	1	2	1	-	37	17	20	31	6	-	-	-	-
31	10	11	3	7	-	100	40	60	77	23	-	-	-	-
8	6	-	2	-	-	14	3	11	12	2	-	-	-	-
2	2	-	-	-	-	16	8	8	15	1	-	-	-	-
8	8	-	-	-	-	22	10	12	20	2	-	-	-	-
136	80	22	22	12	-	281	141	140	216	64	1	-	-	-
39	12	3	1	3	-	61	35	26	45	15	1	-	-	-
69	37	22	7	3	-	213	98	115	149	64	-	-	-	-
53	22	26	3	2	-	110	70	40	91	10	9	-	-	-
18	9	-	3	6	-	15	9	6	13	2	-	-	-	-
332	135	131	36	29	1	696	320	376	495	195	6	-	-	-
5	5	-	-	-	-	29	18	11	28	-	1	-	-	-
23	13	5	3	2	-	78	38	40	66	9	3	-	-	-
20	14	3	3	-	-	59	36	23	49	8	2	-	-	-
3	3	-	-	-	-	20	9	11	19	1	-	-	-	-
3	3	-	-	-	-	18	11	7	18	-	-	-	-	-
8	5	1	1	1	-	27	11	16	17	7	3	-	-	-
278	195	52	17	14	-	608	304	304	504	89	15	607	29,205	48·11
6	6	-	-	-	-	16	7	9	15	1	-	-	-	-
5	4	-	-	1	-	15	7	8	15	-	-	-	-	-
10	6	3	1	-	-	27	13	14	17	8	2	-	-	-
8	6	1	-	1	-	17	10	7	17	-	-	-	-	-
6	4	1	-	1	-	18	9	9	17	-	1	-	-	-

* Including 123 lost at sea.

Digitized by Google

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population, State Census, 1895.	Births.								
		Whole No.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo	Unk.
Franklin — Con.										
Conway,	1,304	22	14	8	-	14	7	1	-	-
Deerfield,	3,007	61	35	26	-	26	19	7	9	-
Erving,	964	27	17	10	-	21	5	1	-	-
Gill,	1,082	11	6	5	-	6	3	1	1	-
Greenfield,	6,229	110	60	50	-	68	16	13	13	-
Hawley,	468	4	2	2	-	4	-	-	-	-
Heath,	476	5	3	2	-	4	-	-	1	-
Leverett,	744	13	9	4	-	11	1	-	1	-
Leyden,	363	8	4	4	-	8	-	-	-	-
Monroe,	298	5	2	3	-	3	2	-	-	-
Montague,	6,058	210	107	103	-	47	142	8	13	-
New Salem,	869	15	8	7	-	12	2	-	1	-
Northfield,	1,851	32	14	18	-	27	-	2	3	-
Orange,	5,361	122	62	60	-	64	43	6	9	-
Rowe,	498	7	4	3	-	2	5	-	-	-
Shelburne,	1,560	16	6	9	1	13	2	-	-	1
Shutesbury,	444	6	2	4	-	4	1	-	1	-
Sunderland,	696	19	10	9	-	12	6	1	-	-
Warwick,	599	11	9	2	-	8	1	-	2	-
Wendell,	529	10	1	9	-	7	3	-	-	-
Whately,	755	14	9	5	-	7	3	-	1	3
HAMPDEN,	152,938	4,891	2,579	2,310	2	1,432	2,437	503	462	7
Agawam,	2,408	59	29	30	-	31	16	8	4	-
Blandford,	849	20	12	8	-	19	-	1	-	-
Brimfield,	962	13	7	6	-	8	1	-	4	-
Chester,	1,429	42	24	18	-	27	8	3	4	-
Chicopee,	16,420	674	374	300	-	155	397	64	58	-
E. Longmeadow,	1,591	54	27	27	-	7	42	2	3	-
Granville,	1,005	23	14	9	-	18	3	1	1	-
Hampden,	743	12	6	6	-	5	6	-	1	-
Holland,	199	-	-	-	-	-	-	-	-	-
Holyoke,	40,322	1,674	873	801	-	297	1,077	151	148	1
Longmeadow,	620	6	1	5	-	2	-	2	2	-
Ludlow,	2,562	82	40	41	1	24	41	11	6	-
Monson,	3,746	77	46	31	-	36	22	13	6	-
Montgomery,	275	4	2	2	-	3	-	1	-	-
Palmer,	6,858	192	106	86	-	50	104	23	14	1
Russell,	846	16	6	10	-	8	3	4	1	-
Southwick,	961	22	13	9	-	20	-	-	2	-
Springfield,	51,522	1,438	755	683	-	497	621	169	147	4
Tolland,	309	4	2	2	-	2	2	-	-	-
Wales,	783	10	4	6	-	4	3	1	2	-
Westfield,	10,663	244	125	119	-	121	73	23	27	-
West Springfield,	6,125	182	91	90	1	80	53	20	28	1
Wilbraham,	1,740	43	22	21	-	18	15	6	4	-
HAMPSHIRE,	54,710	1,186	612	574	-	492	451	123	118	2
Amherst,	4,785	72	34	38	-	47	15	3	7	-
Belchertown,	2,161	37	15	22	-	24	8	4	1	-
Chesterfield,	589	10	7	3	-	10	-	-	-	-
Cummington,	750	18	8	10	-	16	-	-	2	-
Easthampton,	4,790	89	52	37	-	25	46	11	7	-
Enfield,	990	22	13	9	-	9	11	1	1	-
Goshen,	304	3	1	2	-	2	-	1	-	-
Granby,	748	17	12	5	-	14	-	2	1	-
Greenwich,	481	12	8	4	-	11	-	-	1	-
Hadley,	1,704	39	20	19	-	20	12	2	5	-
Hatfield,	1,262	19	10	9	-	7	6	3	3	-
Huntington,	1,450	39	18	21	-	23	12	1	3	-
Middlefield,	386	9	6	3	-	7	2	-	-	-
Northampton,	16,746	384	201	183	-	132	141	56	55	-
Pelham,	486	6	3	3	-	4	-	2	-	-
Plainfield,	450	4	1	3	-	4	-	-	-	-
Prescott,	401	7	1	6	-	6	-	1	-	-

Digitized by Google

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.								
Couples.	Nativity.					Persons.	Sex.		Nativity.			No whose Ages are registered.	Age.	
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.
8	6	1	1	-	-	22	11	11	21	-	1	-	-	-
18	15	3	-	-	-	59	27	32	43	13	3	-	-	-
5	5	-	-	-	-	13	8	5	12	1	-	-	-	-
2	2	-	-	-	-	12	9	3	9	3	-	-	-	-
64	38	14	8	4	-	89	43	46	70	16	3	-	-	-
3	3	-	-	-	-	6	1	5	6	-	-	-	-	-
1	1	-	-	-	-	8	6	2	7	1	-	-	-	-
2	2	-	-	-	-	6	5	1	5	-	1	-	-	-
5	4	-	-	1	-	8	3	5	7	1	-	-	-	-
3	3	-	-	-	-	7	6	1	7	-	-	-	-	-
53	25	20	4	4	-	94	52	42	64	30	-	-	-	-
5	5	-	-	-	-	12	4	8	12	-	-	-	-	-
3	3	-	-	-	-	25	13	12	20	3	2	-	-	-
30	24	4	1	1	-	71	29	42	65	4	2	-	-	-
3	2	1	-	-	-	8	5	3	7	1	-	-	-	-
12	11	-	1	-	-	21	11	10	19	2	-	-	-	-
5	4	-	-	1	-	12	4	8	12	-	-	-	-	-
11	9	2	-	-	-	17	7	10	16	1	-	-	-	-
4	2	2	-	-	-	5	2	3	3	2	-	-	-	-
5	4	-	1	-	-	4	1	3	4	-	-	-	-	-
1	1	-	-	-	-	16	11	5	14	2	-	-	-	-
1,436	648	502	160	126	-	2,941	1,538	1,403	2,199	689	53	2,939	87,997	29·94
14	12	-	1	1	-	53	21	32	41	11	1	-	-	-
4	4	-	-	-	-	18	8	10	18	-	-	-	-	-
10	10	-	-	-	-	24	13	11	21	2	1	-	-	-
7	5	1	-	1	-	19	10	9	16	2	1	-	-	-
244	63	143	19	19	-	366	212	154	269	94	3	-	-	-
11	7	1	1	2	-	30	16	14	25	5	-	-	-	-
9	9	-	-	-	-	17	11	6	15	2	-	-	-	-
5	5	-	-	-	-	13	4	9	10	2	1	-	-	-
-	-	-	-	-	-	5	3	2	5	-	-	-	-	-
404	121	183	54	46	-	804	414	390	511	283	10	-	-	-
6	4	1	-	1	-	4	2	2	4	-	-	-	-	-
28	9	11	4	4	-	51	26	25	37	14	-	-	-	-
14	11	1	1	1	-	53	30	23	42	9	2	-	-	-
2	2	-	-	-	-	3	-	3	3	-	-	-	-	-
66	18	35	9	4	-	162	87	75	130	30	2	-	-	-
7	5	-	1	1	-	21	13	8	19	2	-	-	-	-
4	4	-	-	-	-	19	9	10	19	-	-	-	-	-
471	270	114	56	31	-	928	470	458	739	170	19	-	-	-
-	-	-	-	-	-	5	3	2	5	-	-	-	-	-
2	1	-	1	-	-	8	5	3	6	2	-	-	-	-
78	61	6	7	4	-	181	94	87	140	31	10	-	-	-
45	23	6	6	10	-	126	71	55	97	27	2	-	-	-
5	4	-	-	1	-	31	16	15	27	3	1	-	-	-
457	250	122	43	41	1	913	440	473	723	181	9	912	37,566	41·19
36	26	4	5	1	-	76	34	42	66	8	2	-	-	-
13	11	1	1	-	-	43	21	22	37	5	1	-	-	-
7	6	-	1	-	-	14	8	6	12	-	2	-	-	-
3	3	-	-	-	-	17	9	8	14	1	2	-	-	-
41	19	8	6	8	-	79	35	44	57	22	-	-	-	-
19	14	4	-	1	-	21	14	7	20	1	-	-	-	-
2	2	-	-	-	-	6	4	2	6	-	-	-	-	-
2	2	-	-	-	-	10	7	3	9	1	-	-	-	-
1	1	-	-	-	-	15	9	6	14	1	-	-	-	-
6	6	-	-	-	-	33	18	15	29	4	-	-	-	-
9	7	2	-	-	-	13	8	5	13	-	-	-	-	-
12	10	-	2	-	-	16	8	8	13	3	-	-	-	-
-	-	-	-	-	-	5	4	1	4	-	1	-	-	-
129	64	42	15	8	-	253	121	132	192	60	1	-	-	-
7	5	1	-	1	-	6	5	1	5	1	-	-	-	-
1	1	-	-	-	-	5	1	4	5	-	-	-	-	-
3	3	-	-	-	-	7	3	4	7	-	-	-	-	-

Digitized by Google

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population, State Census, 1895.	Births.								
		Whole No.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
Hampshire — Con.										
South Hadley,	4,443	100	55	45	-	36	44	10	9	1
Southampton,	1,054	13	5	8	-	10	3	-	-	-
Ware,	7,651	232	113	119	-	51	140	20	20	1
Westhampton,	476	7	4	3	-	6	-	1	-	-
Williamsburg,	1,955	34	19	15	-	15	11	5	3	-
Worthington,	648	13	6	7	-	13	-	-	-	-
MIDDLESEX,	499,217	13,501	6,910	6,589	2	4,241	6,392	1,487	1,347	34
Acton,	1,978	33	17	16	-	20	7	2	4	-
Arlington,	6,515	175	89	86	-	56	89	15	15	-
Ashby,	804	7	4	3	-	6	-	-	1	-
Ashland,	2,090	36	19	17	-	18	7	4	7	-
Ayer,	2,101	50	23	27	-	28	11	4	7	-
Bedford,	1,169	18	6	12	-	6	8	3	1	-
Belmont,	2,843	50	22	28	-	12	21	12	5	-
Billerica,	2,577	47	28	19	-	18	17	6	5	1
Boxborough,	307	7	6	1	-	3	3	-	1	-
Burlington,	574	9	5	4	-	5	1	2	1	-
Cambridge,	81,643	2,448	1,207	1,241	-	685	1,249	244	261	9
Carlisle,	492	12	2	10	-	7	3	1	1	-
Chelmsford,	3,162	70	33	37	-	22	35	8	5	-
Concord,	5,175	80	35	45	-	26	33	8	13	-
Dracut,	2,443	49	17	32	-	18	16	6	9	-
Dunstable,	400	7	5	2	-	5	2	-	-	-
Everett,	18,573	649	342	307	-	236	266	88	59	-
Framingham,	9,512	220	111	109	-	94	68	26	27	5
Groton,	2,192	29	13	16	-	18	4	4	3	-
Holliston,	2,718	42	25	17	-	24	11	3	3	1
Hopkinton,	2,984	47	21	26	-	35	3	3	6	-
Hudson,	5,308	132	65	67	-	52	50	11	19	-
Lexington,	3,498	64	39	25	-	27	30	3	4	-
Lincoln,	1,111	16	9	7	-	5	7	4	-	-
Littleton,	1,136	26	12	14	-	11	7	4	4	-
Lowell,	84,367	2,693	1,412	1,280	1	470	1,719	272	225	7
Malden,	29,708	799	413	386	-	254	378	92	74	1
Marlborough,	14,977	447	228	219	-	186	134	49	77	1
Maynard,	3,090	76	44	31	1	20	44	7	5	-
Medford,	14,474	372	210	162	-	165	121	45	38	3
Melrose,	11,965	302	148	154	-	124	109	43	26	-
Natick,	8,814	166	86	80	-	86	43	21	16	-
Newton,	27,590	716	359	357	-	201	375	83	57	-
North Reading,	835	18	10	8	-	12	6	-	-	-
Pepperell,	3,321	77	42	35	-	34	24	8	11	-
Reading,	4,717	99	48	51	-	43	37	13	6	-
Sherborn,	1,446	29	12	17	-	9	7	7	6	-
Shirley,	1,399	31	13	18	-	13	9	4	5	-
Somerville,	52,200	1,406	705	701	-	512	584	143	167	-
Stoneham,	6,284	117	66	51	-	53	42	16	6	-
Stow,	920	9	1	8	-	4	4	1	-	-
Sudbury,	1,141	14	8	6	-	10	3	1	-	-
Tewksbury,	3,379	43	26	17	-	9	26	5	3	-
(*State Almshouse*),	-	80	46	34	-	12	29	23	16	-
Townsend,	1,780	27	15	12	-	19	5	-	3	-
Tyngsborough,	635	6	5	1	-	2	2	1	1	-
Wakefield,	8,304	205	103	102	-	65	99	19	19	3
Waltham,	20,876	550	298	252	-	187	252	62	47	2
Watertown,	7,788	186	97	89	-	59	81	30	15	1
Wayland,	2,026	30	16	14	-	12	6	4	8	-
Westford,	2,418	50	24	26	-	21	13	10	6	-
Weston,	1,710	26	13	13	-	9	6	6	5	-
Wilmington,	1,420	44	22	22	-	21	15	5	3	-
Winchester,	6,150	132	75	57	-	52	59	16	5	-
Woburn,	14,178	428	210	218	-	140	212	40	36	-
NANTUCKET,	3,016	55	23	32	-	39	4	7	5	-

Digitized by Google

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.								
Couples.	Nativity.					Persons.	Sex.		Nativity.			No. whose Ages are registered.	Age.	
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.
26	10	11	1	4	-	84	39	45	66	18	-	-	-	-
8	6	-	-	1	1	10	5	5	8	2	-	-	-	-
107	34	46	11	16	-	146	67	79	100	46	-	-	-	-
2	2	-	-	-	-	10	5	5	10	-	-	-	-	-
15	10	3	1	1	-	29	10	19	23	6	-	-	-	-
8	8	-	-	-	-	15	5	10	13	2	-	-	-	-
4,289	1,813	1,496	543	437	-	8,982	4,486	4,496	6,371	2,510	101	8,970	315,507	35·17
18	14	-	2	2	-	36	16	20	28	8	-	-	-	-
58	20	24	6	8	-	89	47	42	66	23	-	-	-	-
3	3	-	-	-	-	14	3	11	12	2	-	-	-	-
12	9	1	2	-	-	37	19	18	27	8	2	-	-	-
28	15	7	5	1	-	34	18	16	26	8	-	-	-	-
6	4	1	1	-	-	24	13	11	23	1	-	-	-	-
10	6	2	1	1	-	30	13	17	21	8	1	-	-	-
15	10	2	2	1	-	36	21	15	21	10	5	-	-	-
1	-	-	-	1	-	2	1	1	1	1	-	-	-	-
4	4	-	-	-	-	5	2	3	4	1	-	-	-	-
659	262	248	88	61	-	1,551	742	809	1,074	465	12	-	-	-
3	2	-	1	-	-	8	3	5	8	-	-	-	-	-
22	13	1	5	3	-	50	28	22	39	11	-	-	-	-
29	14	10	1	4	-	64	28	36	48	16	-	-	-	-
6	1	3	2	-	-	33	13	20	24	9	-	-	-	-
6	4	-	1	1	-	4	3	1	3	1	-	-	-	-
176	69	50	35	22	-	280	135	145	223	57	-	-	-	-
80	46	17	8	9	-	145	77	68	98	37	10	-	-	-
9	7	-	1	1	-	40	22	18	35	2	3	-	-	-
20	14	3	1	2	-	57	28	29	42	14	1	-	-	-
19	14	-	1	4	-	64	29	35	46	18	-	-	-	-
38	18	8	9	3	-	87	47	40	75	12	-	-	-	-
26	17	3	4	2	-	40	17	23	30	8	2	-	-	-
5	1	2	1	1	-	18	11	7	13	5	-	-	-	-
11	9	1	-	1	-	15	8	7	12	3	-	-	-	-
987	268	486	134	99	-	1,869	947	922	1,245	602	22	-	-	-
287	112	114	34	27	-	508	246	262	372	132	4	-	-	-
102	60	15	9	18	-	263	137	126	194	67	2	-	-	-
50	18	22	6	4	-	49	25	24	29	16	4	-	-	-
97	54	25	13	5	-	220	126	94	169	47	4	-	-	-
103	49	31	19	4	-	147	70	77	113	34	-	-	-	-
56	38	8	7	3	-	133	67	66	96	37	-	-	-	-
264	97	113	32	22	-	451	212	239	346	99	6	-	-	-
2	2	-	-	-	-	13	6	7	13	-	-	-	-	-
28	19	4	1	4	-	49	22	27	45	4	-	-	-	-
39	27	8	2	2	-	74	33	41	56	16	2	-	-	-
9	6	2	-	1	-	22	12	10	15	7	-	-	-	-
14	8	2	3	1	-	23	9	14	16	7	-	-	-	-
420	199	125	46	50	-	838	420	418	585	249	4	-	-	-
38	24	6	3	5	-	103	50	53	76	25	2	-	-	-
7	6	1	-	-	-	18	9	9	15	3	-	-	-	-
7	6	1	-	-	-	24	12	12	19	5	-	-	-	-
8	2	2	3	1	-	42	21	21	23	16	3	-	-	-
-	-	-	-	-	-	219	150	69	97	118	4	-	-	-
9	8	-	-	1	-	23	10	13	23	-	-	-	-	-
6	4	-	-	2	-	16	7	9	14	2	-	-	-	-
80	32	24	13	11	-	148	64	84	115	32	1	-	-	-
148	64	42	22	20	-	328	168	160	234	91	3	-	-	-
59	33	15	3	8	-	116	52	64	74	42	-	-	-	-
11	7	-	2	2	-	28	17	11	22	6	-	-	-	-
24	8	10	-	6	-	41	25	16	31	10	-	-	-	-
11	7	2	1	1	-	22	14	8	20	2	-	-	-	-
7	5	1	1	-	-	33	18	15	29	3	1	-	-	-
51	22	21	6	2	-	91	45	46	66	23	2	-	-	-
101	52	33	6	10	-	308	148	160	220	87	1	-	-	-
25	18	1	4	2	-	76	36	40	74	2	-	76	3,825	50·33

Digitized by Google

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population, State Census, 1895.	Births.								
		Whole No.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo	Unk.
NORFOLK,	134,819	3,147	1,590	1,557	-	1,259	1,211	355	312	10
Avon,	1,626	36	20	16	-	22	3	8	3	-
Bellingham,	1,481	30	11	19	-	16	5	2	7	-
Braintree,	5,311	96	50	46	-	45	31	14	6	-
Brookline,	16,164	376	184	192	-	133	180	34	29	-
Canton,	4,636	106	59	47	-	45	33	11	14	3
Cohasset,	2,474	55	29	26	-	24	15	9	7	-
Dedham,	7,211	155	76	79	-	68	53	19	15	-
Dover,	668	18	8	10	-	11	3	3	1	-
Foxborough,	3,219	56	32	24	-	29	14	4	9	-
Franklin,	5,136	135	65	70	-	63	35	20	16	1
Holbrook,	2,298	53	24	29	-	33	7	5	7	1
Hyde Park,	11,826	290	137	153	-	108	116	34	32	-
Medfield,	1,872	27	11	16	-	13	7	4	3	-
Medway,	2,913	39	20	19	-	28	4	2	4	1
Millis,	1,006	24	10	14	-	11	10	2	1	-
Milton,	5,518	81	44	37	-	28	29	17	6	1
Needham,	3,511	100	54	46	-	29	41	16	14	-
Norfolk,	882	16	8	8	-	3	8	1	3	1
Norwood,	4,574	145	73	72	-	51	63	13	16	2
Quincy,	20,712	645	327	318	-	168	365	60	52	-
Randolph,	3,694	76	34	42	-	41	14	12	9	-
Sharon,	1,717	34	14	20	-	14	12	5	3	-
Stoughton,	5,272	124	56	68	-	61	34	14	15	-
Walpole,	2,994	55	29	26	-	21	20	6	8	-
Wellesley,	4,229	83	51	32	-	26	44	7	6	-
Weymouth,	11,291	263	149	114	-	151	61	29	22	-
Wrentham,	2,584	29	15	14	-	17	4	4	4	-
PLYMOUTH,	101,498	2,064	1,027	1,034	3	1,072	567	211	206	8
Abington,	4,207	74	32	42	-	59	5	6	4	-
Bridgewater,	4,686	70	34	36	-	41	12	11	6	-
Brockton,	33,165	797	396	401	-	329	301	80	80	7
Carver,	1,016	19	9	10	-	12	2	3	2	-
Duxbury,	1,966	25	10	15	-	18	3	1	3	-
E. Bridgewater,	2,894	58	31	27	-	30	14	9	5	-
Halifax,	497	9	8	1	-	4	-	4	1	-
Hanover,	2,051	37	9	28	-	28	4	3	2	-
Hanson,	1,380	32	12	20	-	24	2	1	5	-
Hingham,	4,819	102	55	45	2	57	21	11	12	1
Hull,	1,044	24	10	14	-	5	9	4	6	-
Kingston,	1,746	24	16	8	-	10	5	7	2	-
Lakeville,	870	8	5	3	-	8	-	-	-	-
Marion,	759	14	7	7	-	8	3	2	1	-
Marshfield,	1,760	21	9	12	-	12	3	3	3	-
Mattapoisett,	1,032	17	9	8	-	13	2	1	1	-
Middleborough,	6,689	109	57	52	-	73	18	9	9	-
Norwell,	1,540	18	13	5	-	13	1	2	2	-
Pembroke,	1,223	18	7	11	-	9	4	1	4	-
Plymouth,	7,957	179	91	88	-	71	64	19	25	-
Plympton,	549	8	2	6	-	3	1	3	1	-
Rochester,	1,021	12	6	6	-	9	1	1	1	-
Rockland,	5,523	113	52	60	1	64	32	7	10	-
Scituate,	2,246	46	21	25	-	30	7	6	3	-
Wareham,	3,367	79	39	40	-	47	22	4	6	-
W. Bridgewater,	1,747	16	9	7	-	11	2	2	1	-
Whitman,	5,744	135	78	57	-	84	29	11	11	-
SUFFOLK,	539,799	16,768	8,513	8,252	3	4,186	8,911	1,838	1,756	77
Boston,	496,920	15,551	7,903	7,645	3	3,846	8,280	1,706	1,647	72
Chelsea,	31,264	969	469	500	-	233	556	99	78	3
Revere,	7,423	185	105	80	-	75	62	20	27	1
Winthrop,	4,192	63	36	27	-	32	13	13	4	1

Digitized by Google

Registered during the Year 1895 — Continued.

MARRIAGES.						DEATHS.								
Couples.	Nativity.					Persons.	Sex.		Nativity.			No. whose Ages are registered.	Age.	
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.
908	504	218	87	99	-	2,165	1,091	1,074	1,654	497	14	2,165	86,138	39·79
10	4	2	2	2	-	18	7	11	10	7	1	-	-	-
4	3	-	1	-	-	20	14	6	13	6	1	-	-	-
31	21	8	-	2	-	76	34	42	62	14	-	-	-	-
126	42	60	17	7	-	226	107	119	165	57	4	-	-	-
45	29	6	3	7	-	79	45	34	49	30	-	-	-	-
15	10	1	2	2	-	45	18	27	35	10	-	-	-	-
48	28	15	4	1	-	137	74	63	90	43	4	-	-	-
2	1	1	-	-	-	10	6	4	10	-	-	-	-	-
24	17	4	1	2	-	65	35	30	51	14	-	-	-	-
46	33	3	6	4	-	86	44	42	68	16	2	-	-	-
14	10	1	2	1	-	26	15	11	22	4	-	-	-	-
88	36	22	13	17	-	191	93	98	147	44	-	-	-	-
11	9	-	1	1	-	27	10	17	24	3	-	-	-	-
21	17	1	2	1	-	44	19	25	35	9	-	-	-	-
7	3	2	1	1	-	22	11	11	14	8	-	-	-	-
23	15	4	2	2	-	66	41	25	50	16	-	-	-	-
20	11	5	2	2	-	62	33	29	43	19	-	-	-	-
4	3	-	-	1	-	11	4	7	10	1	-	-	-	-
28	12	11	2	3	-	56	29	27	44	12	-	-	-	-
123	38	53	13	19	-	326	174	152	241	85	-	-	-	-
23	19	-	-	4	-	83	38	45	61	22	-	-	-	-
6	4	-	-	2	-	38	28	10	35	3	-	-	-	-
25	20	3	2	-	-	115	60	55	97	17	1	-	-	-
27	16	5	2	4	-	40	18	22	31	9	-	-	-	-
24	12	4	2	6	-	47	22	25	34	12	1	-	-	-
97	77	7	7	6	-	196	91	105	169	27	-	-	-	-
16	14	-	-	2	-	53	21	32	44	9	-	-	-	-
742	466	120	80	76	-	1,696	881	815	1,403	273	20	1,693	77,950	46·04
27	19	1	4	3	-	81	37	44	64	17	-	-	-	-
21	17	1	1	2	-	106	86	20	51	51	4	-	-	-
298	168	70	33	27	-	496	245	251	393	98	5	-	-	-
3	2	-	-	1	-	25	11	14	23	2	-	-	-	-
13	10	1	1	1	-	33	23	10	31	2	-	-	-	-
18	13	1	3	1	-	60	31	29	52	8	-	-	-	-
4	2	1	1	-	-	4	1	3	4	-	-	-	-	-
28	21	2	3	2	-	33	17	16	30	3	-	-	-	-
5	1	-	2	2	-	22	14	8	20	1	1	-	-	-
42	21	10	4	7	-	77	38	39	67	9	1	-	-	-
5	2	3	-	-	-	16	12	4	13	3	-	-	-	-
15	12	2	1	-	-	28	11	17	22	6	-	-	-	-
3	2	-	1	-	-	14	6	8	10	2	2	-	-	-
6	3	-	1	2	-	20	14	6	18	1	1	-	-	-
15	11	-	2	2	-	43	19	24	41	2	-	-	-	-
5	4	-	-	1	-	24	11	13	24	-	-	-	-	-
40	29	4	1	6	-	96	40	56	90	5	1	-	-	-
5	4	1	-	-	-	26	11	15	24	1	1	-	-	-
6	5	-	-	1	-	25	18	7	24	1	-	-	-	-
55	36	8	5	6	-	147	72	75	129	17	1	-	-	-
3	1	-	2	-	-	14	6	8	13	-	1	-	-	-
10	7	-	2	1	-	16	9	7	15	1	-	-	-	-
36	25	5	4	2	-	80	38	42	68	11	1	-	-	-
12	9	-	2	1	-	33	15	18	29	3	1	-	-	-
25	15	6	2	2	-	70	44	26	60	10	-	-	-	-
6	6	-	-	-	-	26	11	15	21	5	-	-	-	-
36	21	4	5	6	-	81	41	40	67	14	-	-	-	-
6,324	2,398	2,483	789	654	-	12,114	6,286	5,828	8,166	3,834	114	12,113	373,054	30·80
5,923	2,216	2,370	733	604	-	*11,330	5,861	5,469	7,567	3,660	103	-	-	-
329	142	97	47	43	-	636	349	287	483	143	10	-	-	-
52	27	13	8	4	-	98	48	50	73	24	1	-	-	-
20	13	3	1	3	-	50	28	22	43	7	-	-	-	-

* Five hundred and eighty-eight were residents of other places.

Digitized by Google

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population, State Census, 1895.	Births.								
		Whole No.	Sex.			Parentage.				
			M.	F.	Unk	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
Worcester,	306,445	8,134	4,242	3,892	-	2,775	3,716	765	854	24
Ashburnham,	2,148	55	30	25	-	30	14	5	5	1
Athol,	7,364	139	74	65	-	75	24	21	18	1
Auburn,	1,598	37	18	19	-	13	16	3	5	-
Barre,	2,278	32	17	15	-	17	6	8	1	-
Berlin,	897	18	6	12	-	14	3	-	1	-
Blackstone,	6,039	204	113	91	-	54	116	12	22	-
Bolton,	797	8	3	5	-	6	1	1	-	-
Boylston,	729	15	8	7	-	9	3	1	2	-
Brookfield,	3,279	73	40	33	-	33	19	6	14	1
Charlton,	1,877	38	19	19	-	22	5	4	6	1
Clinton,	11,497	324	140	184	-	72	183	37	32	-
Dana,	717	16	12	4	-	11	1	1	3	-
Douglas,	2,026	35	15	20	-	16	11	4	4	-
Dudley,	3,203	92	49	43	-	23	43	11	15	-
Fitchburg,	26,409	889	434	455	-	245	468	74	97	5
Gardner,	9,182	246	135	111	-	60	147	18	21	-
Grafton,	5,101	126	76	50	-	43	57	18	8	-
Hardwick,	2,655	70	33	37	-	17	39	6	8	-
Harvard,	1,162	19	9	10	-	9	5	3	2	-
Holden,	2,602	64	33	31	-	21	27	7	9	-
Hopedale,	1,377	33	11	22	-	19	8	2	2	2
Hubbardston,	1,274	15	8	7	-	11	2	1	1	-
Lancaster,	2,180	33	22	11	-	13	15	1	4	-
Leicester,	3,239	74	45	29	-	27	24	15	8	-
Leominster,	9,211	196	111	85	-	101	50	19	26	-
Lunenburg,	1,237	31	17	14	-	22	3	5	1	-
Mendon,	889	14	9	5	-	9	1	1	3	-
Milford,	8,959	183	98	85	-	84	69	7	17	6
Millbury,	5,222	140	74	66	-	49	46	21	23	1
New Braintree,	542	9	6	3	-	8	1	-	-	-
North Brookfield,	4,635	118	61	57	-	65	25	15	13	-
Northborough,	1,940	50	25	25	-	19	18	6	7	-
Northbridge,	5,286	159	90	69	-	30	91	16	22	-
Oakham,	605	9	4	5	-	5	1	2	1	-
Oxford,	2,390	49	23	26	-	30	11	5	3	-
Paxton,	426	6	4	2	-	6	-	-	-	-
Petersham,	952	11	4	7	-	5	4	1	1	-
Phillipston,	460	15	7	8	-	13	1	-	1	-
Princeton,	952	15	11	4	-	10	2	2	1	-
Royalston,	890	15	9	6	-	12	-	2	-	1
Rutland,	978	28	11	17	-	23	2	1	2	-
Shrewsbury,	1,524	24	13	11	-	19	2	2	1	-
Southborough,	2,223	38	16	22	-	17	15	2	4	-
Southbridge,	8,250	265	143	122	-	76	126	24	39	-
Spencer,	7,614	162	83	79	-	76	53	11	22	-
Sterling,	1,218	21	10	11	-	11	3	4	3	-
Sturbridge,	1,910	49	24	25	-	18	22	6	3	-
Sutton,	3,420	92	53	39	-	35	37	4	16	-
Templeton,	2,915	55	34	21	-	30	11	8	6	-
Upton,	2,150	43	20	23	-	31	4	3	5	-
Uxbridge,	3,546	114	66	48	-	50	43	13	8	-
Warren,	4,430	112	57	55	-	48	38	12	14	-
Webster,	7,799	327	184	143	-	41	235	23	26	2
West Boylston,	2,968	84	41	43	-	24	42	9	9	-
West Brookfield,	1,467	22	12	10	-	15	4	-	3	-
Westborough,	5,235	79	50	29	-	42	20	13	4	-
Westminster,	1,315	18	9	9	-	14	2	1	1	-
Winchendon,	4,490	104	51	53	-	40	39	11	14	-
Worcester,	98,767	2,822	1,462	1,360	-	837	1,458	257	267	3

Digitized by Google

Registered during the Year 1895 — Concluded.

MARRIAGES.						DEATHS.								
Couples.	Nativity.					Persons.	Sex.		Nativity.			No. whose Ages are registered.	Age.	
	Am.	For.	Am. Groom.	For. Groom.	Unk.		M.	F.	Am.	For.	Unk.		Agg'te.	Av'ge.
2,546	1,230	778	269	273	1	5,491	2,782	2,709	4,005	1,413	73	5,489	203,391	37·05
11	9	1	1	-	-	21	13	8	19	2	-	-	-	-
77	47	15	6	9	-	94	50	44	79	13	2	-	-	-
9	5	3	1	-	-	29	12	17	23	6	-	-	-	-
12	8	2	-	2	-	39	18	21	31	7	1	-	-	-
13	10	-	1	2	-	21	12	9	20	1	-	-	-	-
53	20	25	4	4	-	129	82	47	75	53	1	-	-	-
4	2	1	-	1	-	17	10	7	15	2	-	-	-	-
2	1	-	1	-	-	12	1	11	10	2	-	-	-	-
27	18	3	4	2	-	56	26	30	40	10	6	-	-	-
7	6	-	-	1	-	31	15	16	25	5	1	-	-	-
110	29	52	14	15	-	188	97	91	128	59	1	-	-	-
5	5	-	-	-	-	14	8	6	13	1	-	-	-	-
24	10	6	5	3	-	49	27	22	42	7	-	-	-	-
6	3	2	-	1	-	40	17	23	25	15	-	-	-	-
274	111	123	20	20	-	417	200	217	303	114	-	-	-	-
86	30	35	8	12	1	181	98	83	135	44	2	-	-	-
38	17	11	7	3	-	112	51	61	83	27	2	-	-	-
17	9	6	1	1	-	60	27	33	47	13	-	-	-	-
2	1	-	1	-	-	19	12	7	15	2	2	-	-	-
23	13	5	4	1	-	49	30	19	28	20	1	-	-	-
9	6	3	-	-	-	14	8	6	14	-	-	-	-	-
5	5	-	-	-	-	26	13	13	20	5	1	-	-	-
12	9	-	1	2	-	43	19	24	33	10	-	-	-	-
23	15	3	2	3	-	53	28	25	42	10	1	-	-	-
81	48	13	9	11	-	134	64	70	108	23	3	-	-	-
3	1	-	-	2	-	21	15	6	17	3	1	-	-	-
4	4	-	-	-	-	16	7	9	11	5	-	-	-	-
55	41	8	2	4	-	168	89	79	111	57	-	-	-	-
48	25	6	7	10	-	89	47	42	64	25	-	-	-	-
2	-	-	2	-	-	9	4	5	5	4	-	-	-	-
41	29	8	1	3	-	76	36	40	56	17	3	-	-	-
14	5	3	2	4	-	29	20	9	23	5	1	1	-	-
66	21	19	15	11	-	77	43	34	52	23	2	-	-	-
2	1	-	-	1	-	7	5	2	6	1	-	-	-	-
13	12	-	-	1	-	43	13	30	35	8	-	-	-	-
2	2	-	-	-	-	14	8	6	11	1	2	-	-	-
5	3	-	-	2	-	15	4	11	15	-	-	-	-	-
2	1	-	1	-	-	14	6	8	13	-	1	-	-	-
3	2	-	-	1	-	17	7	10	16	1	-	-	-	-
4	4	-	-	-	-	18	5	13	15	1	2	-	-	-
8	8	-	-	-	-	15	11	4	14	-	1	-	-	-
-	-	-	-	-	-	30	19	11	27	3	-	-	-	-
20	11	2	5	2	-	38	20	18	32	6	-	-	-	-
78	31	25	6	16	-	178	88	90	124	53	1	-	-	-
45	29	3	8	5	-	105	50	55	74	31	-	-	-	-
3	1	-	1	1	-	20	12	8	14	6	-	-	-	-
21	15	2	1	3	-	39	20	19	34	5	-	-	-	-
15	8	1	3	3	-	59	26	33	49	9	1	-	-	-
23	14	3	4	2	-	58	33	25	45	10	3	-	-	-
12	11	1	-	-	-	40	23	17	34	3	3	-	-	-
37	19	9	4	5	-	58	25	33	48	10	-	-	-	-
26	13	6	1	6	-	100	44	56	76	23	1	-	-	-
84	30	38	10	6	-	112	61	51	70	40	2	-	-	-
39	15	5	12	7	-	46	21	25	38	8	-	-	-	-
12	11	-	1	-	-	29	14	15	26	3	-	-	-	-
29	19	4	4	2	-	125	63	62	92	31	2	-	-	-
9	8	1	-	-	-	24	10	14	20	4	-	-	-	-
47	30	8	6	3	-	76	38	38	57	18	1	-	-	-
844	369	312	83	80	-	1,878	957	921	1,308	548	22	-	-	-

Digitized by Google

TABLE II. — BIRTHS. — 1895.

Distinguishing by Counties, by Months, and by Sex, the Registered Number of Children BORN ALIVE *during the Year.*

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Tot.	67,545	520	2,193	6,163	86	8,004	833	4,891	1,186	13,501	55	3,147	2,064	16,768	8,134
	Ma.	34,623	267	1,086	3,160	42	4,129	443	2,579	612	6,910	23	1,590	1,027	8,513	4,242
	Fe.	32,905	253	1,106	3,001	43	3,873	389	2,310	574	6,589	32	1,557	1,034	8,252	3,892
	Unk.	17	–	1	2	1	2	1	2	–	2	–	–	3	3	–
Jan.	Tot.	5,803	48	191	526	10	743	70	412	85	1,115	2	262	200	1,436	703
	Ma.	2,954	29	99	278	3	376	36	206	44	573	–	148	89	722	351
	Fe.	2,848	19	92	248	6	367	34	206	41	542	2	114	111	714	352
	Unk.	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Feb.	Tot.	5,269	32	160	460	8	598	68	367	90	1,087	2	224	151	1,340	682
	Ma.	2,737	16	77	247	4	322	36	209	50	547	–	111	81	687	350
	Fe.	2,530	16	83	212	4	276	31	158	40	540	2	113	70	653	332
	Unk.	2	–	–	1	–	–	1	–	–	–	–	–	–	–	–
March.	Tot.	5,441	48	158	515	4	645	76	395	110	1,063	3	256	186	1,338	644
	Ma.	2,787	22	84	263	2	355	39	205	52	513	2	131	93	683	343
	Fe.	2,652	26	74	252	2	290	37	190	58	550	1	125	93	653	301
	Unk.	2	–	–	–	–	–	–	–	–	–	–	–	–	2	–
April.	Tot.	5,033	26	183	465	7	622	62	355	92	1,003	11	237	135	1,228	607
	Ma.	2,621	17	95	226	1	325	37	184	48	529	5	121	78	625	330
	Fe.	2,411	9	88	239	6	297	25	170	44	474	6	116	57	603	277
	Unk.	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
May.	Tot.	5,467	58	172	527	12	661	70	421	92	1,068	9	223	180	1,319	655
	Ma.	2,742	32	91	265	5	302	40	222	52	539	5	113	94	660	322
	Fe.	2,723	26	81	262	7	359	30	198	40	529	4	110	85	659	333
	Unk.	2	–	–	–	–	–	–	1	–	–	–	–	1	–	–
June.	Tot.	5,466	43	219	485	5	683	66	400	93	1,070	2	291	174	1,308	627
	Ma.	2,834	23	106	252	4	360	33	210	45	570	1	143	85	666	336
	Fe.	2,632	20	113	233	1	323	33	190	48	500	1	148	89	642	291
	Unk.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
July.	Tot.	5,927	45	179	533	8	726	75	413	110	1,200	5	311	200	1,438	684
	Ma.	2,972	20	79	264	4	377	41	219	57	598	3	155	83	711	361
	Fe.	2,952	25	100	269	4	348	34	194	53	601	2	156	116	727	323
	Unk.	3	–	–	–	–	1	–	–	–	1	–	–	1	–	–

Digitized by Google

TABLE II. — Concluded.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Tot.	6,034	54	200	531	4	722	65	442	88	1,241	3	257	189	1,471	767
	Ma.	3,085	29	98	272	1	369	37	237	56	626	1	126	94	733	406
	Fe.	2,946	25	101	258	3	353	28	205	32	615	2	131	94	738	361
	Unk.	3	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Sept.	Tot.	5,846	43	154	547	6	687	83	423	92	1,185	6	280	183	1,419	738
	Ma.	3,076	23	78	278	1	359	52	220	43	667	4	133	94	736	388
	Fe.	2,770	20	76	269	5	328	31	203	49	518	2	147	89	683	350
	Unk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	Tot.	5,891	45	203	532	9	644	68	430	125	1,216	4	273	173	1,450	719
	Ma.	2,993	18	95	274	6	332	37	211	64	607	-	138	83	740	388
	Fe.	2,897	27	108	258	3	311	31	219	61	609	4	135	90	710	331
	Unk.	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Nov.	Tot.	5,461	40	189	534	8	610	80	397	104	1,078	4	252	140	1,427	598
	Ma.	2,807	20	85	294	7	313	37	222	49	534	2	127	79	735	303
	Fe	2,653	20	104	240	1	297	43	175	55	543	2	125	61	692	295
	Unk	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Dec.	Tot.	5,903	38	185	508	5	663	50	436	105	1,171	4	281	153	1,594	710
	Ma.	3,012	18	99	247	4	339	18	234	52	604	-	144	74	815	364
	Fe.	2,890	20	86	261	1	324	32	202	53	567	4	137	79	778	346
	Unk	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Unk.	Tot.	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-
	Ma.	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-
	Fe.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	Unk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Digitized by Google

Supplement A.

Plurality Cases. — 1895.

(Included in Tables I. and II.)

	Sex.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Tot.	1,499	20	44	127	–	182	4	121	32	274	2	72	36	386	199
	Ma.	773	12	24	66	–	84	2	74	17	152	1	35	18	186	102
	Fe.	726	8	20	61	–	98	2	47	15	122	1	37	18	200	97
	Unk.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Note. — Nine cases of triplets were registered in 1895. In Bristol County, 3 cases: 2 cases, 3 males of foreign parentage; one, 2 males and 1 female of foreign parentage. In Essex County, 2 cases: one, 2 males and 1 female of American parentage; the other, 2 males and 1 female of foreign parentage. In Hampden County, 1 case: 2 males and 1 female of foreign parentage. In Suffolk County, 2 cases: one, 2 males and 1 female, the other, 1 male and 2 females, all of foreign parentage. In Worcester County, 1 case: 3 females of foreign parentage.

Supplement B.

Illegitimate Births. — 1895.

(Included in Tables I. and II.)

	Sex.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Tot.	576	7	25	69	1	94	11	43	13	169	5	34	21	14	70
	Ma.	306	2	16	37	–	45	6	25	7	91	2	16	11	7	41
	Fe.	268	5	9	32	–	49	4	18	6	78	3	18	10	7	29
	Unk.	2	–	–	–	1	–	1	–	–	–	–	–	–	–	–

Note. — Of the illegitimate births registered in the foregoing table, 55 occurred in the State Almshouse at Tewksbury, and 12 in the Reformatory Prison for Women at Sherborn.

Digitized by Google

Table III. — Still-Born.

Distinguishing by Counties and by Sex the Registered Number of Still-births during the Year.

1895.

	Sex.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk	Plymouth.	Suffolk.	Worcester.
The Year.	Tot.	2,367	17	78	232	2	285	25	125	31	564	4	81	56	669	198
	Ma.	1,423	8	53	125	–	171	17	79	21	368	3	52	35	387	104
	Fe.	892	8	25	97	1	107	8	42	10	187	1	28	19	275	84
	Unk.	52	1	–	10	1	7	–	4	–	9	–	1	2	7	10

Digitized by Google

TABLE IV. — MARRIAGES.

Distinguishing by Counties and by Months the Num-

YEAR AND MONTHS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.
THE YEAR,	23,102	207	642	2,185	38
January,	1,715	16	44	179	4
February,	1,709	12	39	170	4
March,	860	11	25	59	1
April,	1,851	16	58	159	5
May,	1,459	17	36	156	–
June,	2,877	24	82	257	5
July,	1,650	11	42	165	–
August,	1,581	16	51	156	3
September,	2,292	11	71	223	4
October,	2,770	24	85	258	4
November,	2,748	26	71	261	1
December,	1,590	23	38	142	7
Unknown,	–	–	–	–	–

Digitized by Google

TABLE IV. — MARRIAGES.

ber of Marriages Registered during the Year 1895.

Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
3,025	278	1,436	457	4,289	25	908	742	6,324	2,546
215	21	97	41	337	1	79	48	465	168
239	14	128	34	318	1	74	37	459	180
126	15	34	18	118	3	29	36	307	78
230	17	88	31	378	3	78	47	537	204
174	25	110	41	260	–	41	45	374	180
373	28	156	54	591	4	117	100	766	320
222	17	115	37	257	1	68	78	453	184
201	21	109	35	272	4	43	32	451	187
317	23	161	42	444	3	74	61	609	249
337	35	200	51	543	2	125	92	723	291
400	34	144	45	514	3	108	92	735	314
191	28	94	28	257	–	72	74	445	191
–	–	–	–	–	–	–	–	–	–

Digitized by Google

TABLE V. — MARRIAGES.

STATE AND COUNTIES: *By Age Periods. — 1895.*

STATE AND COUNTIES.	ALL AGES.	Under 20.*	20 to 25.	25 to 30.
STATE TOTALS,				
Males,	23,102	401	8,241	7,659
Females,	23,102	3,477	10,197	5,588
Barnstable,				
Males,	207	4	79	62
Females,	207	39	86	34
Berkshire,				
Males,	642	19	235	205
Females,	642	104	290	142
Bristol,				
Males,	2,185	69	989	583
Females,	2,185	457	976	424
Dukes,				
Males,	38	–	10	10
Females,	38	8	13	5
Essex,				
Males,	3,025	81	1,209	925
Females,	3,025	572	1,284	695
Franklin,				
Males,	278	8	89	96
Females,	278	59	108	52
Hampden,				
Males,	1,436	23	534	511
Females,	1,436	259	666	323
Hampshire,				
Males,	457	8	170	155
Females,	457	82	208	93
Middlesex,				
Males,	4,289	70	1,472	1,470
Females,	4,289	526	1,900	1,180
Nantucket,				
Males,	25	–	10	5
Females,	25	4	9	7
Norfolk,				
Males,	908	11	295	321
Females,	908	103	426	246
Plymouth,				
Males,	742	20	274	227
Females,	742	154	309	145
Suffolk,				
Males,	6,324	39	1,901	2,264
Females,	6,324	657	2,790	1,676
Worcester,				
Males,	2,546	49	974	825
Females,	2,546	453	1,132	566

* This includes 2 marriages of females 13 years of age, 7 of 14, 21 of 15; 7 males and 163 females of 16, 16 males and 443 females of 17, 90 males and 1,205 females of 18, and 208 males and 1,636 females of 19.

Digitized by Google

Table V. — Marriages.

State and Counties: *By Age Periods. — 1895.*

30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
3,164	1,558	803	530	305	194	103	74	48	16	6	–
1,875	982	463	240	128	79	51	15	5	–	–	2
19	10	8	6	7	4	4	3	1	–	–	–
15	15	4	6	3	2	3	–	–	–	–	–
82	44	14	13	9	12	4	2	3	–	–	–
42	30	12	9	5	3	3	1	1	–	–	–
247	129	65	41	30	16	5	5	3	2	1	–
158	90	40	21	10	6	2	1	–	–	–	–
5	2	3	2	2	2	1	–	–	1	–	–
3	5	1	1	1	–	–	1	–	–	–	–
382	174	101	74	25	22	15	10	5	2	–	–
233	117	57	33	15	13	6	–	–	–	–	–
27	15	11	12	4	4	7	–	1	4	–	–
19	13	10	6	5	2	2	–	2	–	–	–
181	76	40	34	18	9	4	4	2	–	–	–
97	49	18	12	7	1	3	1	–	–	–	–
47	17	23	17	10	3	3	3	1	–	–	–
36	14	10	8	2	2	2	–	–	–	–	–
586	327	139	89	49	41	24	10	9	3	–	–
358	171	63	45	21	14	6	3	1	–	–	1
4	1	2	2	–	1	–	–	–	–	–	–
3	–	1	1	–	–	–	–	–	–	–	–
140	53	32	19	9	8	4	6	7	1	2	–
69	18	22	12	4	3	2	2	1	–	–	–
94	59	31	12	4	10	7	4	–	–	–	–
56	35	24	6	5	5	1	2	–	–	–	–
1,034	481	248	165	100	44	18	19	9	–	2	–
602	323	153	59	31	16	16	1	–	–	–	–
316	170	86	44	38	18	7	8	7	3	1	–
184	102	48	21	19	12	5	3	–	–	–	1

Digitized by Google

TABLE VI. — MARRIAGES.

Exhibiting the Social Condition and Ages, respectively, of Parties Married during the Year.

1895.

AGGREGATE — Of all Conditions.

AGE OF MALES.	AGE OF FEMALES.															
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80	Unknown.
ALL AGES,	23,102	3,477	10,197	5,588	1,875	982	463	240	128	79	51	15	5	–	–	2
Under 20, .	401	252	141	7	1	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	8,241	2,252	5,035	827	103	19	4	–	–	–	1	–	–	–	–	–
25 to 30, .	7,659	782	3,705	2,677	394	87	11	1	1	–	–	–	–	–	–	1
30 to 35, .	3,164	135	901	1,302	627	163	28	5	1	2	–	–	–	–	–	–
35 to 40, .	1,558	40	262	504	391	285	61	8	3	3	–	–	–	–	–	1
40 to 45, .	803	7	96	161	201	188	110	32	8	–	–	–	–	–	–	–
45 to 50, .	530	5	30	68	99	118	121	68	19	2	–	–	–	–	–	–
50 to 55, .	305	1	12	22	30	73	74	53	24	10	5	–	1	–	–	–
55 to 60, .	194	3	10	14	17	29	29	34	34	18	4	2	–	–	–	–
60 to 65, .	103	–	4	4	10	12	11	18	8	21	13	2	–	–	–	–
65 to 70, .	74	–	1	1	1	2	10	8	16	17	13	5	–	–	–	–
70 to 75, .	48	–	–	1	–	5	3	10	10	5	10	1	3	–	–	–
75 to 80, .	16	–	–	–	1	–	1	2	3	1	3	4	1	–	–	–
Over 80, .	6	–	–	–	–	1	–	1	1	–	2	1	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

(A.) First Marriage of both Parties.

ALL AGES,	18,994	3,343	9,550	4,606	1,084	317	67	19	5	–	1	–	–	–	–	2
Under 20, .	400	252	140	7	1	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	8,000	2,233	4,952	741	62	10	2	–	–	–	–	–	–	–	–	–
25 to 30, .	7,005	737	3,522	2,422	270	46	7	–	–	–	–	–	–	–	–	1
30 to 35, .	2,412	103	729	1,055	443	76	5	1	–	–	–	–	–	–	–	–
35 to 40, .	803	15	160	300	213	102	12	–	–	–	–	–	–	–	–	1
40 to 45, .	247	2	35	64	66	58	17	5	–	–	–	–	–	–	–	–
45 to 50, .	81	–	7	12	21	17	17	5	2	–	–	–	–	–	–	–
50 to 55, .	26	–	3	2	5	5	5	6	–	–	–	–	–	–	–	–
55 to 60, .	15	1	1	3	2	3	1	2	2	–	–	–	–	–	–	–
60 to 65, .	2	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–
65 to 70, .	2	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–
70 to 75, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80, .	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Over 80, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Digitized by Google

Table VI. — Continued.

(B.) First Marriage of Male, and Subsequent Marriage of Female.

Age of Males.	Age of Females.															
	All Ages.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80	Unknown.
All Ages, .	1,059	7	120	337	282	187	69	32	11	9	4	–	1	–	–	–
Under 20, .	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	185	5	51	76	41	9	2	–	–	–	1	–	–	–	–	–
25 to 30, .	335	2	48	143	99	38	3	1	1	–	–	–	–	–	–	–
30 to 35, .	232	–	10	75	78	48	15	3	1	2	–	–	–	–	–	–
35 to 40, .	167	–	7	29	41	63	19	5	–	3	–	–	–	–	–	–
40 to 45, .	76	–	3	7	18	22	16	8	2	–	–	–	–	–	–	–
45 to 50, .	31	–	–	5	4	4	7	10	1	–	–	–	–	–	–	–
50 to 55, .	20	–	–	2	–	2	5	4	5	–	2	–	–	–	–	–
55 to 60, .	10	–	–	–	1	1	1	1	1	4	1	–	–	–	–	–
60 to 65, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70, .	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
70 to 75, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80, .	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Over 80, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

(C.) Subsequent Marriage of Male, but First Marriage of Female.

All Ages, .	1,979	127	501	534	356	239	112	66	24	11	5	3	1	–	–	–
Under 20, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	51	14	30	7	–	–	–	–	–	–	–	–	–	–	–	–
25 to 30, .	283	43	130	92	16	2	–	–	–	–	–	–	–	–	–	–
30 to 35, .	423	32	153	145	70	21	2	–	–	–	–	–	–	–	–	–
35 to 40, .	439	25	93	151	99	58	10	1	2	–	–	–	–	–	–	–
40 to 45, .	300	5	54	74	79	51	27	9	1	–	–	–	–	–	–	–
45 to 50, .	213	5	21	36	59	44	28	18	2	–	–	–	–	–	–	–
50 to 55, .	126	1	8	16	17	37	24	18	4	1	–	–	–	–	–	–
55 to 60, .	74	2	9	9	9	13	9	14	6	2	1	–	–	–	–	–
60 to 65, .	32	–	3	4	5	7	2	3	3	3	1	1	–	–	–	–
65 to 70, .	19	–	–	–	1	2	6	1	5	3	1	–	–	–	–	–
70 to 75, .	12	–	–	–	–	3	3	–	1	2	2	–	1	–	–	–
75 to 80, .	5	–	–	–	1	–	1	1	–	–	–	2	–	–	–	–
Over 80, .	2	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–
Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Digitized by Google

Table VI. — Concluded.

(D.) Subsequent Marriage of both Parties.

Age of Males.	Age of Females.															
	All Ages.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80	Unknown.
All Ages, .	1,070	-	26	111	153	239	215	123	88	59	41	12	3	-	-	-
Under 20, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	5	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-
25 to 30, .	36	-	5	20	9	1	1	-	-	-	-	-	-	-	-	-
30 to 35, .	97	-	9	27	36	18	6	1	-	-	-	-	-	-	-	-
35 to 40, .	149	-	2	24	38	62	20	2	1	-	-	-	-	-	-	-
40 to 45, .	180	-	4	16	38	57	50	10	5	-	-	-	-	-	-	-
45 to 50, .	205	-	2	15	15	53	69	35	14	2	-	-	-	-	-	-
50 to 55, .	133	-	1	2	8	29	40	25	15	9	3	-	1	-	-	-
55 to 60, .	95	-	-	2	5	12	18	17	25	12	2	2	-	-	-	-
60 to 65, .	69	-	1	-	4	5	8	15	5	18	12	1	-	-	-	-
65 to 70, .	52	-	-	1	-	-	3	7	10	14	12	5	-	-	-	-
70 to 75, .	36	-	-	1	-	2	-	10	9	3	8	1	2	-	-	-
75 to 80, .	9	-	-	-	-	-	-	1	3	1	2	2	-	-	-	-
Over 80, .	4	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-
Unknown, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Digitized by Google

TABLE VII. — DEATHS.

Distinguishing by Counties, by Months, and by Sex, the Registered Number of Persons who Died during the Year.

1895.

Year and Months	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	To.	47,540	592	1,386	4,266	97	6,213	608	2,941	913	8,982	76	2,165	1,696	12,114	5,491
	Ma	24,175	302	680	2,211	44	3,094	304	1,538	440	4,486	36	1,091	881	6,286	2,782
	Fe.	23,365	290	706	2,055	53	3,119	304	1,403	473	4,496	40	1,074	815	5,828	2,709
Jan.	To.	3,830	43	91	332	4	453	52	246	72	685	4	196	150	1,023	479
	Ma.	1,926	21	45	173	3	225	28	115	35	353	2	93	74	517	242
	Fe.	1,904	22	46	159	1	228	24	131	37	332	2	103	76	506	237
Feb.	To	4,544	51	144	384	8	658	52	265	93	874	12	193	168	1,103	539
	Ma.	2,260	24	76	195	6	323	25	141	43	415	3	101	99	559	250
	Fe.	2,284	27	68	189	2	335	27	124	50	459	9	92	69	544	289
March.	To.	4,652	80	129	4[illegible]0	11	644	70	307	90	841	11	205	198	1,057	579
	Ma.	2,321	39	59	2[illegible]	5	331	41	149	35	383	7	98	87	567	297
	Fe.	2,331	41	70	207	6	313	29	158	55	458	4	107	111	490	282
April.	To	3,908	58	108	331	9	491	68	230	63	777	9	195	162	972	435
	Ma	1,959	29	47	181	3	237	29	123	31	386	3	101	76	506	207
	Fe.	1,949	29	61	150	6	254	39	107	32	391	6	94	86	466	228
May.	To	3,651	57	100	272	7	459	55	246	84	672	4	180	125	953	437
	Ma.	1,899	29	51	144	1	222	27	142	45	339	2	90	67	510	230
	Fe.	1,752	28	49	128	6	237	28	104	39	333	2	90	58	443	207
June.	To.	3,121	41	88	270	1	407	38	191	58	594	4	133	121	834	341
	Ma	1,602	19	45	142	1	190	18	118	27	284	2	71	67	444	174
	Fe.	1,519	22	43	128	–	217	20	73	31	310	2	62	54	390	167
July.	To.	3,917	42	115	443	11	514	39	332	57	729	6	163	99	982	385
	Ma.	2,055	23	56	229	7	271	16	183	31	384	5	81	53	504	212
	Fe.	1,862	19	59	214	4	243	23	149	26	345	1	82	46	478	173
Aug.	To.	4,771	45	136	459	8	638	61	270	99	942	5	227	136	1,220	525
	Ma.	2,457	26	73	233	2	329	32	141	48	490	1	106	74	620	282
	Fe.	2,314	19	63	226	6	309	29	129	51	452	4	121	62	600	243

Digitized by Google

TABLE VII. — Concluded.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Sept.	To.	4,118	54	147	384	10	524	52	214	86	773	4	192	134	1,050	494
	Ma.	2,094	24	78	197	5	243	26	112	34	391	—	99	78	558	249
	Fe.	2,024	30	69	187	5	281	26	102	52	382	4	93	56	492	245
Oct.	To.	3,823	42	126	357	9	474	39	233	74	724	9	159	156	995	426
	Ma.	1,931	27	61	188	3	250	22	125	35	360	6	87	73	500	194
	Fe.	1,892	15	65	169	6	224	17	108	39	364	3	72	83	495	232
Nov.	To.	3,492	38	102	284	12	445	34	193	64	681	3	175	108	931	422
	Ma.	1,801	26	48	150	6	206	19	86	34	337	2	89	61	510	227
	Fe.	1,691	12	54	134	6	239	15	107	30	344	1	86	47	421	195
Dec.	To.	3,713	41	100	320	7	506	48	214	73	690	5	147	139	994	429
	Ma.	1,870	15	41	156	2	267	21	103	42	364	3	75	72	491	218
	Fe.	1,843	26	59	164	5	239	27	111	31	326	2	72	67	503	211

Digitized by Google

DEATHS BY AGE AND SEX, AND BY COUNTIES.

1895.

Digitized by Google

TABLE VIII. — DEATHS BY AGE AND SEX,

Distinguishing by Age and Sex the Number of Deaths registered in Each Population, distinguishing Sex, according to the Census of 1895, — and

STATE AND COUNTIES.	Population. Census 1895		Percentage of D'ths to Population.	No. of Deaths Regist'd 1895.	Und. 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15
Massachusetts,	2,500,183	Tot.	1·90	47,540	10,564	2,318	1,052	726	542	1,397	646
	1,214,701	Ma.	.	24,175	5,919	1,201	539	367	282	730	302
	1,285,482	Fe.	.	23,365	4,645	1,117	513	359	260	667	344
Barnstable,	27,654	Tot.	2·14	592	85	25	9	1	6	15	10
	13,294	Ma.	.	302	42	15	7	–	3	8	4
	14,360	Fe.	.	290	43	10	2	1	3	7	6
Berkshire,	86,292	Tot.	1·61	1,386	271	47	28	12	12	46	27
	42,525	Ma.	.	680	157	25	15	5	7	23	10
	43,767	Fe.	.	706	114	22	13	7	5	23	17
Bristol,	219,019	Tot.	1·95	4,266	1,305	217	99	77	53	129	54
	105,582	Ma.	.	2,211	729	111	43	43	26	73	30
	113,437	Fe.	.	2,055	576	106	56	34	27	56	24
Dukes,	4,238	Tot.	2·28	97	10	3	2	2	1	3	3
	2,057	Ma.	.	44	4	1	1	1	1	2	2
	2,181	Fe.	.	53	6	2	1	1	–	1	1
Essex,	330,393	Tot.	1·88	6,213	1,288	235	118	76	65	177	90
	161,913	Ma.	.	3,094	709	110	58	35	31	100	36
	168,480	Fe.	.	3,119	579	125	60	41	34	77	54
Franklin,	40,145	Tot.	1·51	608	93	17	7	7	1	8	3
	20,293	Ma.	.	304	54	11	3	4	1	1	2
	19,852	Fe.	.	304	39	6	4	3	–	7	1
Hampden,	152,938	Tot.	1·92	2,941	802	184	96	61	38	103	34
	74,133	Ma.	.	1,538	483	92	55	32	17	61	17
	78,805	Fe.	.	1,403	319	92	41	29	21	42	17
Hampshire,	54,710	Tot.	1·67	913	187	29	15	8	9	15	12
	26,061	Ma.	.	440	108	14	7	3	5	8	4
	28,649	Fe.	.	473	79	15	8	5	4	7	8
Middlesex,	499,217	Tot.	1·80	8,982	1,926	475	188	118	98	276	134
	239,323	Ma.	.	4,486	1,088	248	109	60	53	133	71
	259,894	Fe.	.	4,496	838	227	79	58	45	143	63
Nantucket,	3,016	Tot.	2·52	76	14	1	2	–	–	3	1
	1,315	Ma.	.	36	8	1	1	–	–	–	1
	1,701	Fe.	.	40	6	–	1	–	–	3	–
Norfolk,	134,819	Tot.	1·61	2,165	389	99	41	37	28	71	26
	64,780	Ma.	.	1,091	207	53	17	19	13	36	11
	70,039	Fe.	.	1,074	182	46	24	18	15	35	15
Plymouth,	101,498	Tot.	1·67	1,696	240	41	32	19	10	33	27
	50,694	Ma.	.	881	143	22	18	8	5	20	10
	50,804	Fe.	.	815	97	19	14	11	5	13	17
Suffolk,	539,799	Tot.	2·24	12,114	2,759	732	317	225	174	374	160
	260,675	Ma.	.	6,286	1,523	374	156	117	99	199	68
	279,124	Fe.	.	5,828	1,236	358	161	108	75	175	92
Worcester,	306,445	Tot.	1·78	5,491	1,195	213	98	83	47	144	65
	152,056	Ma.	.	2,782	664	124	49	40	21	66	36
	154,389	Fe.	.	2,709	531	89	49	43	26	78	29

Digitized by Google

AND BY COUNTIES — 1895.

County and in the State during the Year 1895, — in Connection with the also with the Percentage of the Registered Number of Deaths to the Population.

15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over.	Unknown.
1,207	1,926	2,175	1,943	1,930	1,766	1,812	2,023	2,057	2,359	2,574	2,621	2,407	1,835	1,076	391	116	77
573	983	1,078	1,004	966	889	913	1,039	1,035	1,163	1,271	1,315	1,146	798	434	135	26	67
634	943	1,097	939	964	877	899	984	1,022	1,196	1,303	1,306	1,261	1,037	642	256	90	10
7	17	12	9	18	19	10	26	33	36	52	39	58	54	34	12	3	2
1	11	8	5	7	10	7	13	15	22	27	24	30	20	15	8	–	–
6	6	4	4	11	9	3	13	18	14	25	15	28	34	19	4	3	2
45	75	68	47	53	45	37	55	54	69	101	89	96	46	36	19	7	1
17	42	35	22	23	22	18	23	18	40	50	39	43	22	15	6	2	1
28	33	33	25	30	23	19	32	36	29	51	50	53	24	21	13	5	–
125	155	169	151	138	112	146	164	189	198	202	182	171	114	83	28	5	–
70	80	73	75	62	54	66	84	91	93	103	90	100	60	44	9	2	–
55	75	96	76	76	58	80	80	98	105	99	92	71	54	39	19	3	–
4	–	1	6	4	3	1	3	1	6	5	9	11	10	7	–	2	–
–	–	1	2	2	2	–	1	–	1	2	3	5	9	4	–	–	–
4	–	–	4	2	1	1	2	1	5	3	6	6	1	3	–	2	–
152	273	282	230	244	211	226	258	315	339	337	369	327	308	163	61	17	52
72	123	146	125	133	101	112	122	156	166	165	181	157	126	53	22	5	50
80	150	136	105	111	110	114	136	159	173	172	188	170	182	110	39	12	2
13	22	16	19	21	23	23	20	24	34	43	55	57	47	36	12	6	1
6	10	3	8	13	11	13	7	13	15	20	30	34	23	16	6	–	–
7	12	13	11	8	12	10	13	11	19	23	25	23	24	20	6	6	1
72	107	139	102	105	79	88	108	107	139	131	151	139	93	43	15	3	2
29	59	63	49	53	32	42	61	53	70	65	73	64	42	18	6	1	1
43	48	76	53	52	47	46	47	54	69	66	78	75	51	25	9	2	1
18	31	24	41	41	29	31	31	29	65	67	77	78	41	23	9	2	1
6	16	9	18	17	11	15	13	13	31	36	44	40	12	7	2	–	1
12	15	15	23	24	18	16	18	16	34	31	33	38	29	16	7	2	–
234	345	424	387	362	330	374	395	375	410	506	529	439	349	200	70	26	12
131	172	197	182	172	157	182	193	168	193	241	263	201	156	75	23	9	9
103	173	227	205	190	173	192	202	207	217	265	266	238	193	125	47	17	3
1	1	1	1	3	2	2	3	1	4	7	6	5	9	6	3	–	–
1	–	1	1	1	1	1	–	–	2	4	3	3	2	5	–	–	–
–	1	–	–	2	1	1	3	1	2	3	3	2	7	1	3	–	–
58	81	75	79	93	69	57	72	90	120	145	139	167	132	65	28	4	–
27	39	35	38	41	36	29	39	49	63	78	81	84	52	33	11	–	–
31	42	40	41	52	33	28	33	41	57	67	58	83	80	32	17	4	–
42	54	70	60	61	63	52	64	96	94	130	132	134	114	87	29	9	3
20	29	32	35	30	34	30	35	51	51	66	73	72	50	34	10	–	3
22	25	38	25	31	29	22	29	45	43	64	59	62	64	53	19	9	–
272	551	646	601	592	577	548	592	529	547	505	495	419	267	156	56	19	1
129	302	341	345	313	310	298	327	296	271	239	238	174	104	47	13	3	–
143	249	305	256	279	267	250	265	233	276	266	257	245	163	109	43	16	1
164	214	248	210	195	204	217	232	214	298	343	349	306	251	137	49	13	2
64	100	134	99	99	108	100	121	112	145	175	173	139	120	68	19	4	2
100	114	114	111	96	96	117	111	102	153	168	176	167	131	69	30	9	–

Digitized by Google

TABLE IX.—CAUSES OF

Distinguishing by Months, by Age, and by Sex, the Registered arranged), during

Causes of Death.	Deaths. Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.
ALL CAUSES,	Totals,	47,540	3,830	4,544	4,652	3,908	3,651	3,121	3,917	4,771	4,118
	Males,	24,175	1,926	2,260	2,321	1,959	1,899	1,602	2,055	2,457	2,094
	Females,	23,365	1,904	2,284	2,331	1,949	1,752	1,519	1,862	2,314	2,024
ZYMOTIC DISEASES,	Totals,	8,081	–	–	–	–	–	–	–	–	–
	Males,	4,141	240	251	260	198	195	249	563	760	550
	Females,	3,940	248	261	301	260	207	204	506	658	524
I. 1. *Miasmatic,*	Totals,	7,606	–	–	–	–	–	–	–	–	–
	Males,	3,893	224	229	232	183	178	222	540	741	524
	Females,	3,713	233	238	283	241	188	181	488	638	509
1. Chicken-pox,	Totals,	4	–	–	–	–	–	–	–	–	–
	Males,	1	1	–	–	–	–	–	–	–	–
	Females,	3	1	1	1	–	–	–	–	–	–
2. Measles,	Totals,	117	–	–	–	–	–	–	–	–	–
	Males,	55	4	6	6	8	11	7	5	–	3
	Females,	62	7	4	4	9	9	14	7	1	2
3. Scarlatina,	Totals,	483	–	–	–	–	–	–	–	–	–
	Males,	249	26	21	26	28	29	24	19	22	20
	Females,	234	37	26	36	22	29	25	20	10	9
4. Diphtheria,	Totals,	1,432	–	–	–	–	–	–	–	–	–
	Males,	725	65	49	41	50	32	63	42	49	64
	Females,	707	75	49	39	49	49	39	44	38	61
5. Cerebro Sp. Meningitis,	Totals,	118	–	–	–	–	–	–	–	–	–
	Males,	62	6	4	8	8	3	8	4	9	3
	Females,	56	6	9	2	7	6	4	2	3	5
6. Quinsy, etc.,— —Parotitis,	Totals,	25	–	–	–	–	–	–	–	–	–
	Males,	9	2	–	–	1	1	–	–	–	1
	Females,	16	4	–	–	–	1	1	1	3	–
—Quinsy,	Totals,	3	–	–	–	–	–	–	–	–	–
	Males,	2	1	–	–	–	1	–	–	–	–
	Females,	1	–	–	–	–	–	–	–	–	1
7. Croup,	Totals,	352	–	–	–	–	–	–	–	–	–
	Males,	192	29	23	11	8	10	12	3	5	10
	Females,	160	13	12	8	16	8	7	2	11	14
8. Whooping-cough,	Totals,	269	–	–	–	–	–	–	–	–	–
	Males,	122	15	18	13	15	9	7	6	11	8
	Females,	147	21	13	16	12	7	15	14	10	11
9. Typhoid Fever,	Totals,	680	–	–	–	–	–	–	–	–	–
	Males,	398	21	13	20	12	28	19	26	52	57
	Females,	282	15	12	17	19	11	11	11	40	51
10. Erysipelas,	Totals,	165	–	–	–	–	–	–	–	–	–
	Males,	88	14	12	11	9	10	2	7	1	5
	Females,	77	10	4	10	15	8	4	4	1	3

Digitized by Google

DEATH. — (*Nosological Arrangement.*)

Number of Deaths from various Specified Causes (Nosologically the Year 1895.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
3,823	3,492	3,713	10,564	2,318	1,052	726	542	1,397	646	1,207	4,101	3,873	3,578	4,080	4,933	5,028	3,418	77
1,931	1,801	1,870	5,919	1,201	539	367	282	710	302	573	2,061	1,970	1,802	2,074	2,434	2,461	1,393	67
1,892	1,691	1,843	4,645	1,117	513	359	260	667	344	634	2,040	1,903	1,776	2,006	2,499	2,567	2,025	10
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
337	265	273	1,552	436	244	181	146	384	80	73	231	199	137	127	127	137	86	1
295	246	230	1,306	425	226	197	143	357	116	85	212	166	93	112	165	187	150	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
321	249	250	1,512	434	244	179	144	379	78	70	199	143	93	94	106	131	86	1
280	222	212	1,275	418	221	196	142	354	114	79	166	109	72	92	150	177	148	–
–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	1	4	19	20	7	2	–	5	–	–	2	–	–	–	–	–	–	–
1	3	1	20	17	10	6	2	3	1	–	1	2	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
11	10	13	17	21	50	41	32	65	13	8	–	1	–	–	–	1	–	–
6	7	7	16	32	37	46	22	62	11	2	4	2	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75	93	102	37	122	116	89	76	224	33	13	6	6	2	1	–	–	–	–
60	104	100	27	98	107	96	85	209	58	10	6	3	2	5	–	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	5	1	19	13	5	5	1	7	1	2	1	3	4	–	–	1	–	–
3	3	6	17	10	4	4	1	5	4	1	4	1	–	1	2	2	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	–	2	–	–	3	2	–	1	1	–	–	1	–	1	–	–	–	–
4	2	–	1	1	3	1	1	3	2	1	–	–	–	–	1	2	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
21	27	33	24	40	35	24	28	40	1	–	–	–	–	–	–	–	–	–
26	22	21	20	35	30	24	16	30	5	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
9	3	8	84	28	6	1	2	1	–	–	–	–	–	–	–	–	–	–
7	11	10	84	36	12	7	4	4	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
51	54	45	2	4	–	5	–	15	17	35	153	89	37	21	8	10	1	1
45	24	26	1	2	3	4	6	13	25	49	87	40	25	9	10	5	3	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4	6	7	17	–	–	–	–	1	–	3	10	10	9	12	5	11	10	–
5	4	9	12	2	–	–	–	4	2	1	5	11	7	13	11	6	3	–

Digitized by Google

TABLE IX. — Continued.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.
I. 1. *Miasmatic*—Con.											
11. Puerperal Fever,	Females,	33	4	6	4	5	2	–	4	2	–
12. Carbuncle,	Totals,	9	–	–	–	–	–	–	–	–	–
	Males,	7	1	1	3	–	–	–	1	–	–
	Females,	2	–	–	–	–	–	–	–	–	–
13. Influenza,	Totals,	457	–	–	–	–	–	–	–	–	–
	Males,	164	8	46	66	22	11	3	1	–	–
	Females,	293	12	68	110	61	17	6	5	2	2
14. Dysentery,	Totals,	209	–	–	–	–	–	–	–	–	–
	Males,	92	2	5	2	2	–	3	8	32	24
	Females,	117	3	6	–	1	2	4	18	38	26
15. Diarrhœa,	Totals,	486	–	–	–	–	–	–	–	–	–
	Males,	247	15	12	9	5	6	10	33	58	43
	Females,	239	11	14	7	6	7	13	30	51	47
16. Cholera Infantum,	Totals,	2,377	–	–	–	–	–	–	–	–	–
	Males,	1,294	3	5	6	3	13	42	366	482	268
	Females,	1,083	6	1	7	1	14	30	306	399	244
17. Cholera,	Totals,	77	–	–	–	–	–	–	–	–	–
	Males,	29	–	–	1	–	1	2	3	12	6
	Females,	48	1	1	1	2	1	2	14	13	12
18. Ague,	Totals,	36	–	–	–	–	–	–	–	–	–
	Males,	14	1	–	1	–	–	–	2	4	2
	Females,	22	1	1	2	1	1	2	–	3	6
19. Remittent Fever,	Totals,	31	–	–	–	–	–	–	–	–	–
	Males,	17	–	1	–	–	1	2	3	2	3
	Females,	14	–	–	1	–	1	–	2	5	3
20. Rheumatism,	Totals,	243	–	–	–	–	–	–	–	–	–
	Males,	126	10	13	8	12	12	18	11	2	7
	Females,	117	6	11	18	15	15	4	4	8	12
I. 2. *Enthetic*,	Totals,	246	–	–	–	–	–	–	–	–	–
	Males,	92	5	5	13	6	8	9	6	10	9
	Females,	154	10	17	13	16	12	14	11	12	10
1. Syphilis,	Totals,	76	–	–	–	–	–	–	–	–	–
	Males,	43	2	1	7	2	5	7	4	4	4
	Females,	33	5	4	4	4	1	3	1	1	2
2. Stricture of Urethra,	Males,	3	1	–	–	–	–	–	–	–	–
3. Glanders,	Males,	2	–	–	–	–	–	–	–	–	–
4. Malignant Pustule,	Males,	2	–	1	–	–	–	–	–	–	–
5. Septicæmia,	Totals,	163	–	–	–	–	–	–	–	–	–
	Males,	42	2	3	6	4	3	2	2	6	5
	Females,	121	5	13	9	12	11	11	10	11	8
I. 3. *Dietic*,	Totals,	225	–	–	–	–	–	–	–	–	–
	Males,	154	11	17	15	9	8	18	17	8	17
	Females,	71	5	6	5	3	7	8	7	8	4
1. Privation,	Males,	1	–	1	–	–	–	–	–	–	–
2. Purpura and Scurvy,	Totals,	46	–	–	–	–	–	–	–	–	–
	Males,	18	1	2	3	–	–	1	2	–	5
	Females,	28	2	1	2	3	5	2	2	1	–
3. Delirium Tremens,	Totals,	26	–	–	–	–	–	–	–	–	–
	Males,	21	5	2	–	1	1	6	2	1	1
	Females,	5	–	–	1	–	–	–	1	3	–
4. Intoxication,	Totals,	152	–	–	–	–	–	–	–	–	–
	Males,	114	5	12	12	8	7	11	13	7	11
	Females,	38	3	5	2	–	2	6	4	4	4

Digitized by Google

Nosological Arrangement.

October.	November.	December	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
–	2	4	–	–	–	–	–	–	–	3	20	10	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	5	–	1	–
1	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	4	3	24	10	2	1	1	1	1	2	4	7	6	10	21	35	39	–
1	2	7	25	8	2	3	2	3	1	3	9	12	10	17	37	76	85	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
9	3	2	11	7	4	3	–	3	–	–	5	3	8	13	15	12	8	–
16	2	1	13	8	3	–	1	1	–	2	6	8	5	10	19	22	19	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
41	8	7	124	18	2	–	–	3	1	2	5	4	8	14	16	32	18	–
34	13	6	111	15	3	–	–	3	–	3	3	3	5	10	30	33	20	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
79	21	6	1,127	148	13	4	2	–	–	–	–	–	–	–	–	–	–	–
62	9	4	924	149	5	4	1	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	2	–	–	–	–	–	–	5	1	–	2	4	2	6	3	5	1	–
–	–	1	–	–	–	–	–	6	2	–	3	5	5	2	15	6	4	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	–	1	2	–	–	–	1	2	–	1	–	1	1	1	1	3	1	–
2	1	2	1	2	1	1	–	1	–	–	3	2	–	3	3	2	3	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	1	2	–	–	1	1	–	1	1	1	3	–	5	2	1	1	–	–
1	1	–	1	–	1	–	–	–	1	–	1	1	–	3	–	4	2	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
9	11	13	4	3	–	1	1	4	8	3	7	13	11	13	31	20	7	–
6	11	7	–	2	–	–	1	6	2	4	13	9	13	19	22	18	8	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6	9	6	31	1	–	1	2	2	1	1	4	9	13	16	7	4	–	–
9	18	12	19	1	3	1	1	2	1	6	38	39	11	13	11	6	2	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	4	2	29	1	–	–	–	–	–	–	1	3	2	5	1	1	–	–
2	5	1	19	–	2	–	–	–	–	1	2	2	3	3	1	–	–	–
1	–	1	–	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–
1	1	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–
–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	3	3	2	–	–	1	2	2	1	1	2	5	9	10	4	3	–	–
7	13	11	–	1	1	1	1	2	1	5	36	37	8	10	10	6	2	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10	7	17	7	1	–	1	–	3	1	2	28	47	31	17	14	2	–	–
6	6	6	11	5	2	–	–	1	1	–	8	18	10	7	4	4	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	4	7	1	–	1	–	3	1	1	1	–	2	1	–	–	–	–
6	–	4	11	5	2	–	–	1	1	–	1	2	1	1	1	2	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	1	–	–	–	–	–	–	–	–	–	8	9	2	1	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	1	4	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
9	6	13	–	–	–	–	–	–	–	1	19	38	27	15	12	2	–	–
–	6	2	–	–	–	–	–	–	–	–	6	12	9	6	3	2	–	–

Digitized by Google

TABLE IX. — Continued.

Causes of Death.	Deaths. Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.
I. 4. *Parasitic*,	Totals,	4	–	–	–	–	–	–	–	–	–
	Males,	2	–	–	–	–	1	–	–	1	–
	Females,	2	–	–	–	–	–	1	–	–	1
1. Thrush,	Totals,	3	–	–	–	–	–	–	–	–	–
	Males,	2	–	–	–	–	1	–	–	1	–
	Females,	1	–	–	–	–	–	–	–	–	1
2. Worms,	Females,	1	–	–	–	–	–	1	–	–	–
CONSTITUTIONAL DISEASES,	Totals,	9,586	–	–	–	–	–	–	–	–	–
	Males,	4,433	342	362	404	404	406	301	356	429	387
	Females,	5,153	440	419	444	394	443	413	402	506	457
II. 1. *Diathetic*,	Totals,	2,245	–	–	–	–	–	–	–	–	–
	Males,	764	56	57	63	67	79	62	69	68	55
	Females,	1,481	149	106	125	114	119	118	112	147	121
1. Dropsy,	Totals,	88	–	–	–	–	–	–	–	–	–
	Males,	41	3	5	3	7	3	1	3	2	4
	Females,	47	6	5	3	4	2	6	2	2	7
2. Anæmia,	Totals,	242	–	–	–	–	–	–	–	–	–
	Males,	108	9	8	4	10	15	8	7	9	7
	Females,	134	13	8	13	13	21	7	11	19	10
3. Cancer, etc.,—											
—Can. of Bowels,	Females,	2	–	–	–	–	1	–	–	1	–
—Can. of Breast,	Females,	108	15	8	8	7	7	7	7	15	7
—Can. of Kidney,	Totals,	19	–	–	–	–	–	–	–	–	–
	Males,	10	–	3	–	2	2	–	1.	–	1
	Females,	9	–	1	2	2	–	1	–	2	–
—Can. of Liver,	Totals,	202	–	–	–	–	–	–	–	–	–
	Males,	71	4	3	6	7	8	7	4	8	9
	Females,	131	16	7	13	7	11	9	11	9	12
—Can. of Pancreas,	Male,	1	–	–	–	–	–	–	–	1	–
—Can. of Spleen,	Totals,	2	–	–	–	–	–	–	–	–	–
	Males,	1	–	–	–	–	–	–	–	–	–
	Females,	1	–	–	–	–	–	–	1	–	–
—Can. of Stomach,	Totals,	305	–	–	–	–	–	–	–	–	–
	Males,	134	11	11	14	7	9	15	18	10	6
	Females,	171	16	11	12	12	15	14	13	19	14
—Can. of Uterus,	Females,	193	21	10	21	14	14	22	13	22	15
—Can. (part not stated,	Totals,	903	–	–	–	–	–	–	–	–	–
	Males,	308	20	17	26	24	32	27	30	27	25
	Females,	595	52	45	46	42	39	49	48	50	48
—Epithelioma,	Totals,	14	–	–	–	–	–	–	–	–	–
	Males,	10	2	–	2	1	–	1	–	1	–
	Females,	4	1	–	–	1	1	–	–	–	1
4. Canker (Noma),	Totals,	13	–	–	–	–	–	–	–	–	–
	Males,	2	–	1	–	–	–	–	–	–	–
	Females,	11	1	1	–	1	1	–	–	1	3
5. Mortification,	Totals,	153	–	–	–	–	–	–	–	–	–
	Males,	78	7	9	8	9	10	3	6	10	3
	Females,	75	8	10	7	11	7	3	6	7	4
II. 2. *Tubercular*,	Totals,	7,341	–	–	–	–	–	–	–	–	–
	Males,	3,669	286	305	341	337	327	239	287	361	332
	Females,	3,672	291	313	319	280	324	295	290	359	336
1. Scrofula,	Totals,	67	–	–	–	–	–	–	–	–	–
	Males,	34	3	3	4	3	3	–	2	1	4
	Females,	33	4	3	–	3	4	1	1	2	4

Digitized by Google

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
392	336	314	732	153	65	28	19	46	29	233	830	712	428	430	381	258	86	3
473	379	383	593	126	49	23	19	61	79	309	993	770	594	555	487	363	132	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
55	74	59	27	4	4	2	3	3	3	8	14	41	83	143	213	145	71	–
131	110	129	22	2	3	2	1	5	6	11	41	118	237	335	352	252	94	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	3	4	5	1	1	–	1	1	–	1	1	–	3	8	9	6	4	–
6	2	2	2	–	1	–	1	–	–	1	–	5	4	12	5	10	6	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6	13	12	22	3	1	1	1	–	1	6	2	11	15	16	16	13	–	–
7	3	9	14	1	2	1	–	3	2	7	21	11	15	15	23	13	6	–
–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–
9	11	7	–	–	–	–	–	–	–	–	1	5	11	24	35	25	7	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	1	–	–	–	1	–	–	1	–	–	–	–	1	3	2	1	1	–
–	1	–	1	1	–	–	–	1	–	–	–	2	2	1	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4	6	5	–	–	–	–	–	–	–	–	1	4	5	29	24	8	–	–
13	10	13	–	–	–	–	–	–	–		2	8	21	36	34	22	8	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
7	17	9	–	–	–	–	–	–	–	–	2	10	14	18	47	38	5	–
13	12	20	–	–	–	–	–	–	1	–	2	9	27	40	45	34	13	–
16	10	15	–	–	–	–	–	–	–	1	6	22	55	49	34	22	4	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
31	30	19	–	–	–	1	–	1	1	1	7	15	44	59	90	62	27	–
60	54	62	–	–	–	–	–	–	1	2	8	51	96	144	159	103	31	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	2	–	–	–	–	–	–	–	–	–	1	–	3	4	–	2	–
–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	2	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	1	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
2	1	–	4	–	–	1	–	1	2	–	1	1	1	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	4	6	–	–	–	–	–	–	1	–	1	–	1	6	20	17	32	–
5	6	1	1	–	–	–	–	–	–	–	–	4	3	13	14	21	19	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
337	262	255	705	149	61	26	16	43	26	225	816	671	345	287	168	113	15	3
342	269	254	571	124	46	21	18	56	73	298	952	652	357	220	135	111	38	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	6	3	16	1	–	3	–	1	–	2	3	1	3	3	1	–	–	–
7	1	3	7	3	2	–	1	1	–	2	2	1	1	6	5	1	1	–

Digitized by Google

Table IX. — Continued.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.
II. 2. *Tubercular* — Con.											
—Cellulitis,	Totals,	22	–	–	–	–	–	–	–	–	–
	Males,	10	2	–	1	1	1	1	2	1	–
	Females,	12	2	1	3	1	3	–	1	–	1
—Lumbar Abscess,	Totals,	16	–	–	–	–	–	–	–	–	–
	Males,	5	–	1	–	–	1	–	–	1	–
	Females,	11	–	–	–	2	1	1	2	3	1
—Goitre,	Females,	7	2	1	3	–	–	1	–	–	–
2. Tabes Mesenterica,	Totals,	1,198	–	–	–	–	–	–	–	–	–
	Males,	615	25	20	40	45	26	35	45	113	104
	Females,	583	36	37	37	33	42	25	50	91	89
3. Phthisis (Consumption of Lungs),	Totals,	5,486	–	–	–	–	–	–	–	–	–
	Males,	2,702	226	255	262	247	270	191	211	212	204
	Females,	2,784	224	259	251	219	249	255	211	229	230
4. Hydrocephalus,	Totals,	545	–	–	–	–	–	–	–	–	–
	Males,	303	30	26	34	41	26	12	27	33	20
	Females,	242	23	12	25	22	25	12	25	34	11
Local Diseases,	Totals,	22,606	–	–	–	–	–	–	–	–	–
	Males,	11,569	1,046	1,304	1,297	1,055	984	724	755	845	788
	Females,	11,037	977	1,325	1,273	1,014	860	661	707	847	759
III. 1. *Nervous System*,	Totals,	6,161	–	–	–	–	–	–	–	–	–
	Males,	3,165	277	316	341	253	284	215	223	265	255
	Females,	2,996	253	257	299	287	243	191	248	258	230
1. Cephalitis,	Totals,	1,451	–	–	–	–	–	–	–	–	–
	Males,	787	79	68	91	58	64	51	52	78	74
	Females,	664	42	50	78	57	48	39	49	83	63
2. Apoplexy,	Totals,	1,813	–	–	–	–	–	–	–	–	–
	Males,	889	82	90	108	82	76	54	61	67	57
	Females,	924	86	72	90	82	77	65	78	59	67
3. Paralysis,	Totals,	1,193	–	–	–	–	–	–	–	–	–
	Males,	567	49	57	48	47	53	45	39	46	44
	Females,	626	51	60	63	73	40	40	46	55	48
4. Insanity,	Totals,	234	–	–	–	–	–	–	–	–	–
	Males,	113	6	9	15	7	10	10	10	5	13
	Females,	121	11	16	14	9	13	4	6	8	8
5. Epilepsy,	Totals,	144	–	–	–	–	–	–	–	–	–
	Males,	70	5	7	8	4	6	4	4	8	6
	Females,	74	2	6	7	5	8	6	13	9	1
6. Tetanus,	Totals,	34	–	–	–	–	–	–	–	–	–
	Males,	25	2	–	1	1	3	–	3	5	7
	Females,	9	–	–	–	1	2	1	1	1	2
7. Convulsions,	Totals,	790	–	–	–	–	–	–	–	–	–
	Males,	435	35	59	50	27	43	30	37	32	27
	Females,	355	40	34	37	33	33	21	33	27	21
8. Brain Diseases, etc., —											
—Brain Disease,	Totals,	264	–	–	–	–	–	–	–	–	–
	Males,	131	6	15	7	14	13	9	10	11	14
	Females,	133	14	12	6	19	14	11	15	6	8
—Softening of Brain,	Totals,	107	–	–	–	–	–	–	–	–	–
	Males,	60	5	4	8	5	6	3	6	6	7
	Females,	47	3	6	2	4	4	3	1	8	8
—Locomo. Ataxia,	Totals,	90	–	–	–	–	–	–	–	–	–
	Males,	68	6	5	4	7	6	8	1	7	4
	Females,	22	1	–	1	2	2	–	3	2	–
—Neuralgia,	Totals,	41	–	–	–	–	–	–	–	–	–
	Males,	20	2	2	1	1	4	1	–	–	2
	Females,	21	3	1	1	2	2	1	3	–	4

Digitized by Google

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	1	-	1	-	-	-	-	3	1	2	1	-	-	1	-
-	-	-	2	-	-	-	-	-	-	1	2	1	2	1	2	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	1	-	1	1	1	-	1	-	-	-	-
-	-	1	-	-	-	-	-	-	-	1	1	-	1	2	3	3	-	-
-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	1	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86	40	36	479	46	10	2	4	2	3	4	10	6	3	11	10	20	5	-
80	38	25	414	39	10	4	2	3	4	6	11	5	14	17	13	24	17	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227	200	197	71	30	19	5	3	21	19	216	790	659	337	271	157	92	9	3
238	219	205	50	33	12	3	7	26	62	287	926	638	336	194	111	80	19	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	14	19	139	71	32	15	9	18	4	2	9	3	-	-	-	1	-	-
22	11	20	98	49	22	14	8	26	7	1	9	4	3	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
900	897	974	2,067	550	199	130	82	223	138	193	634	775	997	1,314	1,739	1,775	750	3
832	840	942	1,565	512	218	120	81	217	128	201	631	772	985	1,237	1,686	1,701	979	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250	245	241	679	212	77	43	28	74	37	33	84	153	210	296	466	510	260	3
243	220	267	493	190	85	35	29	70	26	45	94	126	199	291	472	511	329	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69	49	54	324	142	42	30	18	53	17	17	31	21	25	29	18	13	7	-
59	52	44	240	114	50	27	14	54	16	24	27	22	21	21	19	13	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72	68	72	9	1	1	-	-	4	3	1	20	45	83	136	229	249	107	1
75	83	90	10	2	2	-	1	2	-	3	16	36	87	141	238	241	145	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	48	44	7	2	2	2	1	2	2	1	9	42	54	71	129	145	97	1
48	39	63	3	2	3	-	3	3	1	3	9	20	35	74	145	186	139	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	11	9	-	-	-	-	-	-	1	3	3	6	9	18	25	30	18	-
10	10	12	-	-	-	-	-	-	-	1	6	10	19	14	23	25	23	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	10	5	1	1	-	-	-	2	7	6	7	16	10	4	10	5	-	1
7	4	6	2	2	1	-	-	-	3	3	16	11	15	6	6	6	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	3	-	-	-	-	3	6	2	2	2	2	3	1	1	-	-
-	-	1	5	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	40	32	308	62	30	10	9	9	1	-	-	1	2	-	1	1	1	-
26	21	29	209	66	23	7	11	9	2	2	10	9	2	1	2	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	7	8	27	4	2	1	-	1	-	3	8	14	9	17	20	18	7	-
11	4	13	24	4	6	1	-	2	4	8	7	10	14	17	15	15	5	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	3	5	-	-	-	-	-	-	-	-	1	-	3	4	8	29	15	-
3	2	3	-	-	-	-	-	-	-	-	1	2	1	7	12	15	9	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	7	7	-	-	-	-	-	-	-	-	2	5	6	11	19	17	8	-
2	4	5	-	-	-	-	-	-	-	1	1	-	2	4	8	6	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1	4	-	-	-	-	-	-	-	-	1	1	7	3	6	2	-	-
2	1	1	-	-	-	-	-	-	-	-	-	4	3	6	3	3	2	-

Digitized by Google

Table IX. — Continued.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.
III. 2. *Organs of Circulation,*	Totals, .	4,041	–	–	–	–	–	–	–	–	–
	Males, .	2,048	170	208	183	186	178	148	147	139	154
	Females,	1,993	187	217	211	179	169	122	130	151	128
1. Pericarditis, . . .	Totals, .	242	–	–	–	–	–	–	–	–	–
	Males, .	100	7	12	11	13	13	8	4	6	5
	Females,	142	10	10	15	13	10	13	12	13	9
2. Aneurism, . . .	Totals, .	30	–	–	–	–	–	–	–	–	–
	Males, .	19	1	2	2	2	2	2	1	–	–
	Females,	11	1	2	–	–	2	–	–	–	3
3. Heart Diseases, etc., —											
—Angina Pectoris, .	Totals, .	118	–	–	–	–	–	–	–	–	–
	Males, .	68	10	11	8	8	5	3	4	2	7
	Females,	50	4	4	5	5	4	4	4	3	2
—Embolism, . . .	Totals, .	79	–	–	–	–	–	–	–	–	–
	Males, .	34	2	5	1	2	1	4	3	1	2
	Females,	45	6	6	4	1	3	4	1	4	2
—Heart Disease, . .	Totals, .	3,566	–	–	–	–	–	–	–	–	–
	Males, .	1,824	150	178	161	161	157	131	134	129	140
	Females,	1,742	166	195	186	159	150	101	113	130	112
—Phlebitis, ...	Totals, .	6	–	–	–	–	–	–	–	–	–
	Males, .	3	–	–	–	–	–	–	1	1	–
	Females,	3	–	–	1	1	–	–	–	1	–
III. 3. *Respiratory Organs,* .	Totals, .	6,813	–	–	–	–	–	–	–	–	–
	Males, .	3,487	372	556	548	396	292	158	135	110	116
	Females,	3,326	333	634	542	355	248	143	108	117	109
1. Epistaxis, . . .	Females,	1	–	–	–	–	–	–	–	–	–
2. Laryngitis, . . .	Totals, .	108	–	–	–	–	–	–	–	–	–
	Males, .	54	5	8	7	7	2	–	2	2	3
	Females,	54	5	8	3	8	2	1	5	1	6
3. Bronchitis, . . .	Totals, .	1,558	–	–	–	–	–	–	–	–	–
	Males, .	727	73	120	107	76	58	40	40	32	31
	Females,	831	96	134	133	89	66	33	22	33	32
4. Pleurisy, etc., —											
—Hydrothorax, . .	Males, .	1	–	–	–	–	–	–	–	–	–
—Pleuritis, . . .	Totals, .	170	–	–	–	–	–	–	–	–	–
	Males, .	99	8	10	13	11	11	2	7	7	5
	Females,	71	5	10	12	6	5	4	7	6	–
5. Pneumonia, . . .	Totals, .	4,652	–	–	–	–	–	–	–	–	–
	Males, .	2,435	270	406	401	286	208	101	76	65	65
	Females,	2,217	213	464	376	242	156	92	66	70	55
6. Asthma, ...	Totals, .	116	–	–	–	–	–	–	–	–	–
	Males, .	62	3	6	9	6	3	2	2	2	6
	Females,	54	5	10	8	1	10	3	1	–	6
7. Lung Diseases, . .	Totals, .	207	–	–	–	–	–	–	–	–	–
	Males, .	109	13	6	11	10	10	13	8	2	6
	Females,	98	9	8	10	9	9	10	7	7	10
III. 4. *Digestive Organs,* . .	Totals, .	3,011	–	–	–	–	–	–	–	–	–
	Males, .	1,471	99	84	91	108	101	101	161	225	159
	Females,	1,540	106	108	108	99	100	105	145	220	201
1. Gastritis, ...	Totals, .	255	–	–	–	–	–	–	–	–	–
	Males, .	91	11	7	9	4	4	8	9	11	8
	Females,	164	13	11	11	11	15	14	13	17	16
2. Enteritis, . . .	Totals, .	1,026	–	–	–	–	–	–	–	–	–
	Males, .	531	19	15	15	29	20	25	89	136	82
	Females,	495	20	19	18	14	24	22	65	99	100

Digitized by Google

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
173	174	188	93	5	2	4	4	26	29	33	97	124	183	330	471	483	164	–
156	165	178	52	5	6	2	5	22	20	34	103	161	211	323	408	425	215	1
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5	7	9	2	–	–	–	1	6	7	3	9	6	9	13	26	12	6	–
9	16	12	–	–	1	–	–	5	3	4	10	18	25	18	26	18	14	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	1	4	–	–	–	–	–	–	–	–	1	1	3	5	5	4	–	–
2	–	1	–	–	–	–	–	–	–	–	–	–	3	4	2	2	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	5	2	–	–	–	–	–	–	–	–	1	2	8	16	24	16	1	–
3	5	7	–	–	–	–	–	–	–	1	2	4	3	7	16	13	4	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	3	7	2	–	–	–	–	1	–	–	3	2	–	5	8	9	4	–
3	8	3	2	–	–	–	–	–	–	–	8	10	4	9	3	4	5	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
160	158	165	89	5	2	4	3	19	22	30	83	113	162	289	408	442	153	–
139	136	155	50	5	5	2	5	17	17	29	83	127	175	285	361	388	192	1
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	1	–	–	–	–	–	–	–	–	–	–	1	2	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	2	1	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
232	250	322	759	260	102	66	32	64	18	59	235	298	347	311	373	381	182	–
199	244	294	610	247	102	58	37	63	28	50	166	205	267	288	433	458	314	–
–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8	4	6	10	5	4	5	5	2	–	–	3	6	5	4	1	4	–	–
2	6	7	11	9	5	6	3	5	2	1	5	2	1	–	3	–	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
53	40	57	272	74	15	12	8	11	2	4	15	18	36	38	76	90	56	–
64	63	66	252	69	31	14	14	7	3	5	19	16	32	47	92	121	109	–
–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8	10	7	9	4	–	1	–	5	1	5	18	8	14	13	12	7	2	–
4	5	7	4	3	2	2	–	3	–	7	14	6	7	6	9	7	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
143	179	235	450	174	81	47	19	46	14	45	180	251	271	232	252	258	115	–
122	159	202	334	164	64	36	20	48	20	35	116	165	199	220	302	310	184	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5	10	8	4	1	1	–	–	–	–	–	2	4	3	8	22	13	4	–
3	3	4	3	1	–	–	–	–	1	–	2	5	5	6	14	10	7	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
15	7	8	14	2	1	1	–	–	1	5	17	11	17	16	10	9	5	–
4	7	8	5	1	–	–	–	–	2	2	10	11	23	9	13	10	12	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
130	113	99	509	70	13	6	10	36	33	34	114	85	116	148	149	105	43	–
130	118	100	395	62	17	18	8	35	28	34	132	133	137	162	158	147	72	2
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6	9	5	18	3	2	1	3	–	–	–	11	6	5	12	18	8	4	–
11	11	21	19	3	2	3	2	6	2	1	10	11	13	28	21	28	15	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
52	22	27	355	53	6	2	2	13	5	3	13	6	16	13	16	18	10	–
56	34	24	289	45	11	8	1	8	5	2	17	18	13	19	20	21	16	2

Digitized by Google

TABLE IX. — Continued.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.
III. 4. *Digestive Organs* — Con.											
3. Peritonitis,	Totals,	703	–	–	–	–	–	–	–	–	–
	Males,	316	29	21	30	28	22	25	26	28	26
	Females,	387	31	35	40	33	30	34	29	45	34
4. Ascites,	Totals,	22	–	–	–	–	–	–	–	–	–
	Males,	5	–	–	–	–	1	1	1	1	–
	Females,	17	3	2	3	1	2	–	–	3	1
5. Ulceration of Intestines,	Totals,	25	–	–	–	–	–	–	–	–	–
	Males,	12	1	–	3	1	–	1	3	1	1
	Females,	13	–	1	1	–	–	1	–	2	4
6. Hernia,	Totals,	80	–	–	–	–	–	–	–	–	–
	Males,	50	5	–	8	6	3	4	2	5	4
	Females,	30	–	2	1	3	3	4	1	2	3
7. Ileus,	Totals,	153	–	–	–	–	–	–	–	–	–
	Males,	82	8	4	5	11	10	5	9	8	5
	Females,	71	7	3	7	5	6	4	3	8	9
8. Intussusception,	Totals,	22	–	–	–	–	–	–	–	–	–
	Males,	11	1	–	–	1	–	–	–	2	3
	Females,	11	1	–	–	1	1	2	1	4	–
9. Stricture of Intestines, —											
— Stricture of Bowels,	Totals,	11	–	–	–	–	–	–	–	–	–
	Males,	7	1	1	–	–	2	1	–	–	–
	Females,	4	–	–	–	1	–	–	–	1	2
— Stricture of Œsophagus,	Totals,	4	–	–	–	–	–	–	–	–	–
	Males,	1	–	–	–	–	–	–	–	1	–
	Females,	3	–	1	–	–	–	–	–	1	–
10. Fistula,	Males,	1	–	–	–	–	–	–	–	–	–
11. Stomach Diseases, etc., —											
— Bowel Disease,	Totals,	71	–	–	–	–	–	–	–	–	–
	Males,	40	2	3	3	4	2	3	4	6	6
	Females,	31	5	1	1	7	–	2	2	5	3
— Dyspepsia,	Totals,	14	–	–	–	–	–	–	–	–	–
	Males,	5	–	–	–	–	–	–	–	–	3
	Females,	9	1	1	4	2	–	–	–	–	–
— Stomach Disease,	Totals,	122	–	–	–	–	–	–	–	–	–
	Males,	59	3	7	3	3	9	7	–	4	1
	Females,	63	2	5	5	6	6	1	6	7	8
12. Pancreas Disease,	Totals,	2	–	–	–	–	–	–	–	–	–
	Males,	1	–	–	–	–	–	–	–	–	1
	Females,	1	–	–	–	–	–	–	–	1	–
13. Hepatitis,	Totals,	97	–	–	–	–	–	–	–	–	–
	Males,	52	6	3	1	5	8	6	3	5	2
	Females,	45	3	4	4	5	2	3	4	8	1
14. Jaundice,	Totals,	89	–	–	–	–	–	–	–	–	–
	Males,	40	3	4	2	3	4	1	4	4	2
	Females,	49	2	5	6	3	2	3	10	3	3
15. Liver Disease,	Totals,	314	–	–	–	–	–	–	–	–	–
	Males,	167	10	19	12	13	16	14	11	13	15
	Females,	147	18	18	7	7	9	15	11	14	17
III. 5. *Urinary Organs*,	Totals,	2,306	–	–	–	–	–	–	–	–	–
	Males,	1,300	114	133	127	105	119	93	83	101	96
	Females,	1,006	86	90	96	81	88	83	61	92	74
1. Nephritis (Bright's Disease, etc.),	Totals,	1,530	–	–	–	–	–	–	–	–	–
	Males,	811	71	84	80	76	75	57	53	65	55
	Females,	719	53	61	70	65	65	58	49	70	54

Digitized by Google

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	35	26	30	7	3	2	3	13	26	28	62	37	28	35	34	5	3	-
21	35	20	23	4	3	4	3	17	18	27	84	63	49	33	27	25	7	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	1	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-
1	1	-	2	-	-	-	-	-	-	-	1	1	3	2	3	3	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	2	-	1	-	-	1	-	-	3	3	1	-	-	1	-	-
2	-	2	-	1	-	-	-	1	1	-	1	1	1	1	3	2	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	1	5	10	1	-	1	-	1	-	-	1	1	7	4	7	7	10	-
2	3	6	-	-	-	-	-	-	-	-	1	1	6	5	10	3	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	3	7	17	2	-	-	1	3	1	1	6	3	8	6	14	17	3	-
7	7	5	9	3	-	-	1	1	1	-	3	8	6	14	8	9	8	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	2	1	6	1	-	-	-	1	-	-	-	-	-	1	2	-	-	-
1	-	-	8	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	1	-	-	-	-	-	-	-	-	2	1	2	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1	4	20	2	1	-	-	3	1	-	2	-	-	1	2	6	2	-
1	3	1	13	2	1	2	-	1	-	-	1	2	-	4	1	3	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
1	-	-	-	-	-	-	-	-	-	1	-	2	-	1	2	2	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	11	6	11	-	-	-	1	-	-	1	3	3	6	11	14	8	1	-
6	8	8	16	1	-	-	-	-	1	1	6	8	6	7	7	6	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	7	4	7	-	-	-	-	-	-	-	2	8	5	12	9	7	2	-
3	3	5	1	1	-	-	1	-	-	-	-	3	11	8	10	7	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	5	4	24	1	-	-	-	-	-	-	-	1	1	5	4	3	1	-
6	4	2	13	1	-	1	-	-	-	1	-	3	3	4	11	8	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	17	8	4	-	-	-	-	1	-	1	10	14	36	46	27	22	6	-
12	9	10	2	1	-	-	-	-	-	1	5	12	25	35	34	26	6	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106	107	116	16	1	4	6	8	18	17	27	92	105	131	220	269	288	98	-
90	78	87	7	4	5	4	2	20	19	31	103	126	144	158	193	146	44	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61	62	72	10	-	4	5	6	17	8	20	61	74	104	147	168	147	40	-
58	51	65	4	2	4	4	1	16	15	19	72	92	118	111	139	90	32	-

Digitized by Google

TABLE IX. — Continued.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June	July.	August.	September.
III. 5. *Urinary Organs*—Con.											
2. Diabetes,	Totals,	232	–	–	–	–	–	–	–	–	–
	Males,	111	7	12	14	7	13	6	5	7	5
	Females,	121	13	16	13	8	12	5	9	4	6
3. Gravel, etc.,	Totals,	16	–	–	–	–	–	–	–	–	–
	Males,	6	1	–	–	–	1	1	1	–	–
	Females,	10	3	–	–	2	–	–	–	1	–
4. Cystitis,	Totals,	132	–	–	–	–	–	–	–	–	–
	Males,	115	8	13	6	5	12	8	7	16	11
	Females,	17	3	4	–	2	–	2	1	1	1
5. Kidney Diseases, etc.,— —Kidney Disease,	Totals,	330	–	–	–	–	–	–	–	–	–
	Males,	191	21	20	19	11	14	13	14	11	19
	Females,	139	14	9	13	4	11	18	2	16	13
—Disease of Prostate,	Males,	66	6	4	8	6	4	8	3	2	6
III. 6. *Generative Organs*,	Females,	79	3	12	7	5	8	5	8	5	8
1. Ovarian Dropsy,	Females,	63	2	9	6	4	7	3	6	4	7
2. Uterus Diseases, etc.,—											
—Uterus Disease,	Females,	14	1	3	1	1	1	1	2	1	1
—Metritis,	Females,	2	–	–	–	–	–	1	–	–	–
III. 7. *Organs of Locomotion*,	Totals,	107	–	–	–	–	–	–	–	–	–
	Males,	59	10	6	5	3	7	5	–	3	5
	Females,	48	6	4	5	3	2	7	2	3	3
1. Arthritis,	Totals,	9	–	–	–	–	–	–	–	–	–
	Males,	6	1	–	–	2	–	1	–	–	1
	Females,	3	–	–	1	–	–	–	–	1	–
2. Joint Diseases, etc.,—											
—Joint Disease,	Males,	2	–	–	–	–	–	–	–	–	–
—Hip Disease,	Totals,	26	–	–	–	–	–	–	–	–	–
	Males,	12	3	1	2	–	3	2	–	1	–
	Females,	14	–	1	–	2	1	4	1	1	1
—Necrosis,	Totals,	42	–	–	–	–	–	–	–	–	–
	Males,	25	5	4	2	–	2	2	–	2	3
	Females,	17	3	–	1	–	1	2	1	–	2
—Spine Disease,	Totals,	28	–	–	–	–	–	–	–	–	–
	Males,	14	1	1	1	1	2	–	–	–	1
	Females,	14	3	3	3	1	–	1	–	1	–
III. 8. *Integumentary System*,	Totals,	88	–	–	–	–	–	–	–	–	–
	Males,	39	4	1	2	4	3	4	6	2	3
	Females,	49	3	3	5	5	2	5	5	1	6
1. Phlegmon (Abscess),	Totals,	62	–	–	–	–	–	–	–	–	–
	Males,	26	2	1	2	2	1	3	4	1	2
	Females,	36	2	2	3	3	1	5	3	–	6
2. Ulcer,	Totals,	9	–	–	–	–	–	–	–	–	–
	Males,	5	2	–	–	–	1	1	–	–	–
	Females,	4	–	1	1	–	–	–	–	–	–
3. Skin Disease,	Totals,	17	–	–	–	–	–	–	–	–	–
	Males,	8	–	–	–	2	1	–	2	1	1
	Females,	9	1	–	1	2	1	–	2	1	–

Digitized by Google

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	8	11	-	1	-	-	-	-	5	5	17	11	10	20	20	17	5	-
14	11	10	1	1	-	-	1	2	3	6	12	11	8	23	24	29	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	1	-	-	-	-	1	-	1	-	-	1	-	1	-	2	-	-
2	2	-	-	-	-	-	-	-	-	-	1	4	2	3	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	13	11	1	-	-	-	-	-	-	-	1	5	2	13	23	40	30	-
1	2	-	1	-	-	-	-	-	-	-	-	1	2	2	1	8	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	19	12	5	-	-	1	1	1	3	2	12	14	15	32	34	56	15	-
15	12	12	1	1	1	-	-	2	1	6	18	18	14	19	29	19	10	-
6	4	9	-	-	-	-	-	-	-	-	1	-	-	7	24	26	8	-
8	5	5	-	-	-	-	-	-	-	-	19	10	19	9	14	8	-	-
8	4	3	-	-	-	-	-	-	-	-	15	8	15	6	13	6	-	-
-	1	1	-	-	-	-	-	-	-	-	2	2	4	3	1	2	-	-
-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	5	5	2	-	1	4	-	4	3	6	8	6	9	3	6	5	2	-
3	6	4	2	2	3	2	-	4	6	4	8	3	3	4	4	2	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	2	1	1	-
-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-
1	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	2	2	2	4	1	-	-	-	-
1	2	-	-	-	1	1	-	3	3	-	3	1	-	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	3	2	-	-	3	-	2	1	1	3	1	4	2	2	4	-	-
1	3	3	-	2	1	1	-	-	2	2	2	2	2	2	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	4	1	-	-	1	1	-	1	1	3	2	2	-	-	2	-	1	-
1	1	-	2	-	1	-	-	1	1	2	1	-	1	-	3	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	3	3	9	2	-	1	-	1	1	1	4	4	1	6	5	3	1	-
3	4	7	6	2	-	1	-	3	1	3	6	8	5	2	4	4	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	3	1	2	2	-	-	-	1	1	1	4	3	1	4	5	2	-	-
3	4	4	3	-	-	1	-	2	1	3	6	7	4	2	4	2	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	1	-	-	-	-	-	-	-	-	1	-	1	-	1	1	-
-	-	2	1	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	6	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
-	-	1	2	2	-	-	-	1	-	-	-	-	1	-	-	1	2	-

Digitized by Google

Table IX. — Continued.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.
Developmental Diseases,	Totals,	4,633	–	–	–	–	–	–	–	–	–
	Males,	2,171	176	191	228	180	153	153	191	212	211
	Females,	2,462	177	215	245	195	184	181	186	238	218
IV. 1. *Developmental Diseases of Children,*	Totals,	1,451	–	–	–	–	–	–	–	–	–
	Males,	822	77	70	68	70	68	65	75	89	69
	Females,	629	48	34	45	40	58	57	45	65	55
1. Infantile, etc.,—											
—Infantile,	Totals,	150	–	–	–	–	–	–	–	–	–
	Males,	98	14	8	5	4	6	9	6	15	9
	Females,	52	7	4	5	3	7	1	2	9	4
—Premature,	Totals,	1,013	–	–	–	–	–	–	–	–	–
	Males,	570	52	45	53	51	44	46	53	58	40
	Females,	443	31	22	32	30	42	43	30	44	35
2. Cyanosis,	Totals,	98	–	–	–	–	–	–	–	–	–
	Males,	52	5	10	2	6	7	2	4	3	3
	Females,	46	4	3	4	1	2	4	7	2	4
3. Spina Bifida,	Totals,	46	–	–	–	–	–	–	–	–	–
	Males,	19	–	1	1	1	–	–	4	4	4
	Females,	27	–	4	1	1	4	2	4	2	2
4. Other Malformations,	Totals,	66	–	–	–	–	–	–	–	–	–
	Males,	36	3	4	3	4	7	1	4	3	2
	Females,	30	4	1	1	1	2	5	2	3	3
5. Teething,	Totals,	78	–	–	–	–	–	–	–	–	–
	Males,	47	3	2	4	4	4	7	4	6	6
	Females,	31	2	–	2	4	1	2	–	5	7
IV. 2. *Dev. Diseases of Adults,*	Females,	268	27	23	19	26	21	25	21	23	21
1. Paramenia,	Females,	2	1	–	–	–	–	–	–	–	1
2. Childbirth, etc.,—											
—Abortion,	Females,	13	3	2	–	–	–	–	1	2	–
—Childbirth,	Females,	205	21	15	16	20	16	21	14	17	15
—Miscarriage,	Females,	18	1	4	1	2	1	1	3	1	1
—Puerp. Convulsions,	Females,	30	1	2	2	4	4	3	3	3	4
IV. 3. *Developmental Diseases of Old People,*—											
1. Old Age,	Totals,	1,715	–	–	–	–	–	–	–	–	–
	Males,	693	56	69	89	67	42	46	49	47	62
	Females,	1,022	71	118	129	87	66	59	67	83	88
IV. 4. *Developmental Diseases of Nutrition,*—											
1. Atrophy and Debility,	Totals,	1,199	–	–	–	–	–	–	–	–	–
	Males,	656	43	52	71	43	43	42	67	76	80
	Females,	543	31	40	52	42	39	40	53	67	54
Violent Deaths,	Totals,	2,189	–	–	–	–	–	–	–	–	–
	Males,	1,649	104	136	110	106	142	161	173	189	143
	Females,	540	41	49	49	59	38	45	44	44	49
V. 1. *Accident or Negligence,*	Totals,	1,905	–	–	–	–	–	–	–	–	–
	Males,	1,424	89	124	89	82	117	133	154	167	133
	Females,	481	39	46	44	50	32	39	38	39	44
1. Fractures, etc.,—											
—Fractures,	Totals,	192	–	–	–	–	–	–	–	–	–
	Males,	135	9	6	11	12	12	11	10	18	14
	Females,	57	4	10	7	2	5	4	6	5	7

Digitized by Google

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171	165	140	1,395	37	5	1	2	2	1	-	3	7	4	9	53	209	443	-
236	172	215	1,055	29	4	2	2	2	1	12	11	135	35	22	92	244	709	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55	65	51	802	17	2	-	-	-	1	-	-	-	-	-	-	-	-	-
76	45	61	607	17	4	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	8	7	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1	4	51	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	49	38	570	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53	35	46	442	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1	2	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	3	4	43	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	3	-	18	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1	3	3	25	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	1	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1	2	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	3	28	17	2	-	-	-	-	-	-	-	-	-	-	-	-	-
4	2	2	17	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-
18	18	26	-	-	-	-	-	-	-	11	110	123	23	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
-	-	5	-	-	-	-	-	-	-	2	7	3	1	-	-	-	-	-
15	17	18	-	-	-	-	-	-	-	5	85	95	19	-	-	-	-	1
2	1	-	-	-	-	-	-	-	-	-	5	12	1	-	-	-	-	-
1	-	3	-	-	-	-	-	-	-	4	13	12	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66	53	47	-	-	-	-	-	-	-	-	-	-	-	-	41	209	443	-
89	74	91	-	-	-	-	-	-	-	-	-	-	-	-	68	244	709	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50	47	42	593	20	3	1	2	2	-	-	3	7	4	9	12	-	-	-
53	35	37	448	12	-	2	2	2	1	1	5	12	12	22	24	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118	121	146	87	21	23	24	31	74	53	70	353	260	215	171	118	68	25	56
34	40	48	70	17	11	14	12	27	14	23	68	42	48	48	42	54	47	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106	103	127	86	21	23	24	30	74	53	65	319	216	169	120	93	57	18	56
31	35	44	68	17	11	13	12	25	13	20	55	29	38	40	39	52	47	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	11	11	1	1	3	2	2	2	4	6	27	27	20	13	14	7	6	-
3	3	1	-	1	1	-	-	2	1	1	2	-	2	2	4	16	24	1

Digitized by Google

TABLE IX. — Continued.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.
V. 1. *Accident or Negligence*—Con.											
—R. R. Accidents,	Totals,	310	-	-	-	-	-	-	-	-	-
	Males,	294	18	15	12	14	22	22	28	41	38
	Females,	16	1	1	-	1	3	2	2	1	2
2. Casualty,	Totals,	470	-	-	-	-	-	-	-	-	-
	Males,	369	16	20	28	21	36	37	40	42	29
	Females,	101	6	9	13	17	7	7	7	12	11
3. Burns and Scalds,	Totals,	170	-	-	-	-	-	-	-	-	-
	Males,	72	5	8	2	9	7	6	11	6	4
	Females,	98	9	6	8	14	3	11	5	4	4
4. Poison,	Totals,	89	-	-	-	-	-	-	-	-	-
	Males,	52	5	1	8	5	3	4	6	5	3
	Females,	37	3	2	1	3	2	2	3	6	4
5. Drowning, etc.,—											
—Drowning,	Totals,	264	-	-	-	-	-	-	-	-	-
	Males,	231	23	7	5	6	25	38	37	39	23
	Females,	33	1	1	2	3	3	5	4	4	4
—Lost at Sea,	Males,	123	5	55	8	3	2	4	2	3	10
6. Suffocation, etc.,—											
—Strangulation,	Totals,	23	-	-	-	-	-	-	-	-	-
	Males,	9	-	2	1	2	-	-	1	-	2
	Females,	14	2	4	1	-	1	-	1	1	1
—Suffocation,	Totals,	149	-	-	-	-	-	-	-	-	-
	Males,	89	6	5	10	5	7	8	13	7	3
	Females,	60	5	9	9	7	3	2	5	2	6
7. Otherwise,—											
—Amputation,	Totals,	6	-	-	-	-	-	-	-	-	-
	Males,	4	1	-	-	-	1	-	1	1	-
	Females,	2	-	-	-	-	-	-	-	1	-
—Exposure,	Totals,	19	-	-	-	-	-	-	-	-	-
	Males,	14	1	4	3	-	-	-	1	1	1
	Females,	5	2	-	-	-	1	-	-	-	1
—Freezing,	Totals,	2	-	-	-	-	-	-	-	-	-
	Males,	1	-	1	-	-	-	-	-	-	-
	Females,	1	1	-	-	-	-	-	-	-	-
—Heat,	Totals,	14	-	-	-	-	-	-	-	-	-
	Males,	11	-	-	-	-	2	-	2	1	5
	Females,	3	-	-	-	-	-	-	2	-	1
—Lightning,	Totals,	3	-	-	-	-	-	-	-	-	-
	Males,	2	-	-	-	1	-	1	-	-	-
	Females,	1	-	-	-	-	-	1	-	-	-
—Starvation,	Totals,	3	-	-	-	-	-	-	-	-	-
	Males,	1	-	-	-	-	-	-	-	-	-
	Females,	2	-	-	-	-	-	-	-	-	1
—Surgical Operation,	Totals,	68	-	-	-	-	-	-	-	-	-
	Males,	17	-	-	1	4	-	2	2	3	1
	Females,	51	5	4	3	3	4	5	3	3	2
V. 2. *Infanticide*,	Females,	3	-	-	-	-	1	1	-	-	-
V. 3. *Homicide*,	Totals,	26	-	-	-	-	-	-	-	-	-
	Males,	19	2	1	2	-	2	6	2	2	-
	Females,	7	2	-	1	1	1	-	1	-	1
V. 4. *Suicide*,	Totals,	255	-	-	-	-	-	-	-	-	-
	Males,	206	13	11	19	24	23	22	17	20	10
	Females,	49	-	3	4	8	4	5	5	5	4

Digitized by Google

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	30	27	-	-	1	1	5	7	8	9	103	52	42	29	22	9	1	5
-	2	1	-	-	-	-	1	1	1	-	3	1	1	1	5	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	38	24	2	8	4	2	8	19	10	19	79	64	55	44	26	21	8	-
4	5	3	2	1	2	2	-	6	5	3	3	3	8	9	12	25	20	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	4	3	1	8	7	12	7	3	1	1	4	8	8	5	5	1	1	-
11	6	17	-	8	5	9	8	10	1	8	10	9	10	10	5	4	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	5	4	2	2	4	3	-	2	-	1	11	6	9	4	4	4	-	-
2	6	3	3	3	2	-	2	1	-	1	7	5	3	3	2	4	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	6	15	1	1	3	3	6	40	28	26	56	28	16	11	6	3	-	3
2	2	2	-	2	1	-	-	1	5	7	7	3	-	2	4	1	-	-
5	-	26	-	-	-	-	-	-	-	2	31	25	9	7	2	-	-	47
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	7	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
1	1	1	7	2	-	-	-	2	-	-	2	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	5	14	68	1	1	1	1	-	2	-	3	4	3	2	2	-	1	-
3	3	6	51	-	-	1	1	1	-	-	4	-	1	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	2	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	1	-	-	-	-	1	-	1	-	-	3	-	4	2	1	1
1	-	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	3	-	-	-	1	-	-	-	1	1	2	1	-	2	-	-
-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	2	-	-	-	-	-	-	-	-	3	-	1	4	4	5	-	-
4	7	8	1	-	-	-	-	-	-	-	15	7	12	11	4	1	-	-
-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	1	-	-	-	1	-	-	1	7	1	6	-	1	1	-	-
-	-	-	-	-	-	1	-	2	1	-	-	2	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	17	19	-	-	-	-	-	-	-	4	27	43	40	51	24	10	7	-
3	4	4	-	-	-	-	-	-	-	3	13	11	9	8	3	2	-	-

Digitized by Google

TABLE IX. — Concluded.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.
Cause not Specified,	Totals,	445	-	-	-	-	-	-	-	-	-
	Males,	212	18	16	22	16	19	14	17	22	15
	Females,	233	21	15	19	27	20	15	17	21	17
Hemorrhage,	Totals,	130	-	-	-	-	-	-	-	-	-
	Males,	64	5	8	7	3	6	2	4	8	5
	Females,	66	8	5	2	8	7	7	4	3	4
Inflammation,	Totals,	2	-	-	-	-	-	-	-	-	-
	Males,	1	-	-	-	-	-	-	-	1	-
	Females,	1	-	-	-	-	-	-	1	-	-
Tumor,	Totals,	98	-	-	-	-	-	-	-	-	-
	Males,	22	1	1	2	1	2	2	5	2	1
	Females,	76	6	3	6	11	6	4	8	10	6
Unknown,	Totals,	215	-	-	-	-	-	-	-	-	-
	Males,	125	12	7	13	12	11	10	8	11	9
	Females,	90	7	7	11	8	7	4	4	8	7

Digitized by Google

Nosological Arrangement.

October.	November.	December.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	17	23	86	4	3	3	2	1	1	4	10	17	21	23	16	14	3	4
22	14	25	56	8	5	3	3	3	6	4	21	18	21	32	27	18	8	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	5	7	34	-	-	-	1	1	1	1	4	5	4	6	5	1	1	-
5	6	7	22	3	-	1	1	-	2	1	7	7	3	5	5	6	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	3	1	2	-	-	-	-	-	-	-	2	4	4	2	2	4	2	-
8	1	7	-	-	-	1	-	-	1	-	7	6	12	19	16	10	4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	9	15	50	4	3	3	1	-	-	3	4	8	13	14	9	9	-	4
9	7	11	34	5	5	1	2	3	3	3	7	5	6	8	5	2	1	-

Digitized by Google

Digitized by Google

Table X.

CAUSES OF DEATH,

NOSOLOGICALLY ARRANGED

(BY COUNTIES).

Digitized by Google

TABLE X. — CAUSES OF

Exhibiting the Number of Deaths in Each County, from

[Still-births included.†]

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
All Causes,	49,907	609	1,464	4,498
Specified Causes,	49,462	604	1,445	4,465
(CLASSES.)				
I. — ZYMOTIC DISEASES,	8,081	64	266	780
II. — CONSTITUTIONAL DISEASES,	9,586	111	245	782
III. — LOCAL DISEASES,	22,606	307	673	1,995
IV. — DEVELOPMENTAL DISEASES,	7,000	96	183	776
V. — VIOLENT DEATHS,	2,189	26	78	132
(ORDERS.)				
I. — 1. *Miasmatic Diseases,*	7,606	62	258	750
2. *Enthetic Diseases,*	246	2	4	15
3. *Dietic Diseases,*	225	–	4	14
4. *Parasitic Diseases,*	4	–	–	1
II. — 1. *Diathetic Diseases,*	2,245	46	59	164
2. *Tubercular Diseases,*	7,341	65	186	618
III. — 1. *Diseases of Nervous System,*	6,161	92	187	616
2. *Diseases of Organs of Circulation,*	4,041	71	128	306
3. *Diseases of Respiratory Organs,*	6,813	70	178	544
4. *Diseases of Digestive Organs,*	3,011	39	99	306
5. *Diseases of Urinary Organs,*	2,306	30	75	203
6. *Diseases of Generative Organs,*	79	–	1	3
7. *Diseases of Organs of Locomotion,*	107	2	2	12
8. *Diseases of Integumentary System,*	88	3	3	5
IV. — 1. *Dev. Diseases of Children,*	3,818	31	109	368
2. *Dev. Diseases of Adults,*	268	1	8	16
3. *Dev. Diseases of Old People,*	1,715	53	51	139
4. *Diseases of Nutrition,*	1,199	11	15	253
V. — 1. *Accident or Negligence,*	1,905	20	72	127
2. *Infanticide,*	3	–	–	–
3. *Homicide,*	26	–	–	–
4. *Suicide,*	255	6	6	5
5. *Execution,*	–	–	–	–
Sudden (cause unascertained),	–	–	–	–
*Causes unknown or ill-defined,**	445	5	19	33

* Including 130 deaths from "Hemorrhage," 98 from "Tumor," 2 from "Inflammation," and 215 deaths of which the cause was not stated in Returns.

Digitized by Google

DEATH. — *Nosological Arrangement.**

Specified Causes (statistically classified), during the Year 1895.

[Still-births included.†]

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
99	6,498	633	3,066	944	9,546	80	2,246	1,752	12,783	5,689
98	6,435	627	3,037	933	9,443	78	2,221	1,729	12,699	5,648
8	986	80	607	149	1,540	6	341	218	2,163	873
12	1,186	118	485	155	1,812	9	434	316	2,913	1,008
55	2,922	302	1,424	477	4,296	45	1,055	894	5,459	2,702
15	972	92	395	126	1,423	16	295	243	1,545	823
8	369	35	126	26	372	2	96	58	619	242
7	935	77	583	138	1,441	4	322	203	1,998	828
1	30	3	13	5	58	2	14	14	62	23
–	21	–	10	5	40	–	5	1	103	22
–	–	–	1	1	1	–	–	–	–	–
8	298	42	113	29	470	5	120	74	548	269
4	888	76	372	126	1,342	4	314	242	2,365	739
17	861	90	384	147	1,167	14	313	236	1,131	906
18	540	57	219	88	823	12	235	177	929	438
6	857	77	451	135	1,238	7	271	266	1,959	754
5	323	42	209	58	550	6	130	104	836	304
8	311	29	140	44	474	6	95	98	520	273
–	11	1	7	1	9	–	3	3	33	7
1	9	2	8	3	17	–	5	6	31	9
–	10	4	6	1	18	–	3	4	20	11
5	466	32	228	61	837	7	153	103	1,026	392
1	36	2	20	7	45	1	9	15	79	28
9	286	50	55	34	323	6	109	103	247	250
–	184	8	92	24	218	2	24	22	193	153
5	336	32	112	23	324	1	85	44	514	210
–	1	–	–	–	1	–	–	–	1	–
–	2	–	1	–	1	–	–	–	20	2
3	30	3	13	3	46	1	11	14	84	30
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
1	63	6	29	11	103	2	25	23	84	41

* See "Statistical Nosology."

† Still-births are included in no Tables of Deaths except Table X. and Xa.

Digitized by Google

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
I. — 1. *Miasmatic.*				
Totals,	7,606	62	258	750
1. Chicken-pox,	4	–	–	–
2. Measles,	117	1	1	3
3. Scarlatina,	483	–	5	40
4. Diphtheria,	1,432	6	33	89
5. Cerebro-spinal Meningitis,	118	2	10	11
6. Quinsy,	28	–	1	4
7. Croup,	352	6	20	47
8. Whooping-cough,	269	2	4	11
9. Typhoid Fever,*	680	2	46	55
10. Erysipelas,	165	1	5	15
11. Metria (Puerperal Fever),	33	–	–	2
12. Carbuncle,	9	–	1	–
13. Influenza,	457	14	12	48
14. Dysentery,	209	3	10	10
15. Diarrhœa,	486	3	12	43
16. Cholera Infantum,	2,377	21	79	339
17. Cholera,	77	1	3	8
18. Ague,	36	–	1	3
19. Remittent Fever,	31	–	–	5
20. Rheumatism,	243	–	15	17
I. — 2. *Enthetic.*				
Totals,	246	2	4	15
1. Syphilis,	76	1	–	5
2. Stricture of Urethra,	3	–	–	–
3. Hydrophobia,	–	–	–	–
4. Glanders,	2	–	–	–
5. Malignant Pustule,	2	–	–	–
6. Septicæmia,	163	1	4	10
I. — 3. *Dietic.*				
Totals,	225	–	4	14
1. Privation,	1	–	–	–
2. Purpura and Scurvy,	46	–	2	4
3. Delirium Tremens, } Alcoholism,	178	–	2	10
4. Intemperance, } Alcoholism,				
I. — 4. *Parasitic.*				
Totals,	4	–	–	1
1. Thrush,	3	–	–	1
2. Worms,	1	–	–	–

* Including "Fever," Typhus Fever, Continued Fever, and "Bilious" Fever.

Digitized by Google

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
7	935	77	583	138	1,441	4	322	203	1,998	828
–	1	–	–	–	–	–	–	–	3	–
–	14	–	29	8	12	–	3	–	36	10
–	90	1	49	4	96	–	14	19	129	36
1	127	2	54	8	271	2	82	21	629	107
–	19	3	14	–	22	–	3	6	19	9
–	6	–	1	–	8	–	–	–	5	3
1	40	1	38	11	78	–	9	8	66	27
–	36	12	20	19	43	–	10	9	58	45
1	86	12	46	6	121	–	33	26	166	80
–	27	3	7	–	32	–	6	3	40	26
–	8	–	4	–	7	–	–	–	6	6
–	2	–	1	–	3	–	1	–	1	–
–	63	13	40	19	101	–	25	32	46	44
–	28	3	11	9	34	–	5	11	53	32
–	70	1	36	9	81	–	21	14	133	63
3	278	22	203	34	454	2	86	45	531	280
–	13	–	6	6	14	–	5	1	12	8
–	–	–	2	–	11	–	4	1	8	6
–	–	–	7	–	8	–	3	1	3	4
1	27	4	15	5	45	–	12	6	54	42
1	30	3	13	5	58	2	14	14	62	23
–	8	–	6	–	17	–	–	1	34	4
–	1	–	–	–	–	–	–	–	2	–
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	1	–	–	–	1	–
–	–	–	–	2	–	–	–	–	–	–
1	21	3	7	3	40	2	14	13	25	19
–	21	–	10	5	40	–	5	1	103	22
–	–	–	–	–	–	–	–	–	1	–
–	3	–	1	1	12	–	2	1	9	11
–	18	–	9	4	28	–	3	–	93	11
–	–	–	1	1	1	–	–	–	–	–
–	–	–	–	1	1	–	–	–	–	–
–	–	–	1	–	–	–	–	–	–	–

Digitized by Google

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
II. — 1. *Diathetic.*				
Totals,	2,245	46	59	164
1. Gout,	–	–	–	–
2. Dropsy,	88	6	7	8
3. Anæmia,	242	4	3	14
4. Cancer,*	1,749	28	40	123
5. Canker (Noma),	13	–	1	1
6. Mortification,	153	8	8	18
II. — 2. *Tubercular.*				
Totals,	7,341	65	186	618
1. Scrofula,	112	3	3	7
2. Tabes Mesenterica,	1,198	6	21	167
3. Phthisis (Consumption of Lungs),	5,486	52	154	414
4. Hydrocephalus (Tubercular Meningitis),	545	4	8	30
III. — 1. *Nervous System.*				
Totals,	6,161	92	187	616
1. Cephalitis,	1,451	20	45	163
2. Apoplexy,	1,813	24	60	147
3. Paralysis,	1,193	31	32	107
4. Insanity,	234	3	4	24
5. Chorea,	–	–	–	–
6. Epilepsy,	144	2	3	5
7. Tetanus,	34	–	2	4
8. Convulsions,	790	6	20	134
9. *Brain Diseases, etc.*,	502	6	21	32
III. — 2. *Organs of Circulation.*				
Totals,	4,041	71	128	306
1. Pericarditis,	242	4	5	21
2. Aneurism,	30	–	–	–
3. *Heart Diseases, etc.*,	3,769	67	123	285
III. — 3. *Respiratory Organs.*				
Totals,	6,813	70	178	544
1. Epistaxis,	1	–	1	–
2. Laryngitis,	108	–	3	9
3. Bronchitis,	1,558	13	30	149
4. Pleurisy,	171	2	7	15
5. Pneumonia,	4,652	53	127	346
6. Asthma,	116	2	4	8
7. *Lung Diseases, etc.*,	207	–	6	17

* Including 903 cases of Cancer part not stated, 305 Cancer of Stomach, 2 Cancer of Bowels, 202 Cancer of Liver, 193 Cancer of Uterus, 108 Cancer of Breast, 19 Cancer of Kidney, 14 of Epithelioma, 1 Cancer of Pancreas, and 2 Cancer of Spleen.

Digitized by Google

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
8	298	42	113	29	470	5	120	74	548	269
–	–	–	–	–	–	–	–	–	–	–
–	16	4	7	–	9	1	4	3	9	14
1	34	3	14	6	57	2	12	5	60	27
6	226	32	86	20	377	2	97	61	447	204
–	1	–	–	–	1	–	–	1	5	3
1	21	3	6	3	26	–	7	4	27	21
4	888	76	372	126	1,342	4	314	242	2,365	739
–	20	1	1	4	22	–	2	3	36	10
–	143	1	48	10	195	–	49	32	464	62
4	654	72	289	107	1,036	4	238	198	1,637	627
–	71	2	34	5	89	–	25	9	228	40
17	861	90	384	147	1,167	14	313	236	1,131	906
3	171	19	116	12	325	2	62	35	305	173
6	241	23	110	53	324	3	97	82	407	236
6	238	24	48	36	206	5	72	62	147	179
–	25	–	8	7	32	2	5	6	34	84
–	–	–	–	–	–	–	–	–	–	–
1	15	–	9	4	25	–	3	7	25	45
–	5	3	–	–	8	–	1	3	6	2
–	111	9	65	23	139	2	42	18	102	119
1	55	12	28	12	108	–	31	23	105	68
18	540	57	219	88	823	12	235	177	929	438
1	18	2	14	2	52	3	15	3	88	14
–	4	–	1	–	5	–	3	–	14	3
17	518	55	204	86	766	9	217	174	827	421
6	857	77	451	135	1,238	7	271	266	1,959	754
–	–	–	–	–	–	–	–	–	–	–
–	10	2	12	2	27	–	5	4	21	13
3	168	20	112	33	270	2	62	57	468	171
–	29	–	8	3	32	1	12	3	44	15
2	603	49	300	89	849	4	177	186	1,345	522
1	16	3	8	6	18	–	3	5	28	14
–	31	3	11	2	42	–	12	11	53	19

Digitized by Google

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
III. — 4. *Digestive Organs.*				
Totals,	3,011	39	99	306
1. Gastritis,	255	7	7	29
2. Enteritis,	1,026	5	23	156
3. Peritonitis,	703	7	24	46
4. Ascites,	22	–	3	2
5. Ulceration of Intestines,	25	–	–	1
6. Hernia,	80	2	4	8
7. Ileus,	153	2	5	10
8. Intussusception,	22	–	1	2
9. Stricture of Intestines,	15	2	–	1
10. Fistula,	1	1	–	–
11. *Stomach Diseases, etc.*,	207	3	14	11
12. *Pancreas Disease*,	2	–	–	–
13. Hepatitis,	97	2	3	7
14. Jaundice,	89	2	3	6
15. *Liver Diseases, etc.*,	314	6	12	27
16. Spleen Disease,	–	–	–	–
III. — 5. *Urinary Organs.*				
Totals,	2,306	30	75	203
1. Nephritis (Bright's Disease, etc.),	1,530	18	52	132
2. Ischuria,	–	–	–	–
3. Diabetes,	232	4	10	19
4. Calculus (Gravel, etc.),	16	–	–	1
5. Cystitis,	132	4	–	9
6. *Kidney Diseases, etc.*,	396	4	13	42
III. — 6. *Generative Organs.*				
Totals,	79	–	1	3
1. Ovarian Dropsy,	63	–	1	2
2. *Uterus Diseases, etc.*,	16	–	–	1
III. — 7. *Organs of Locomotion.*				
Totals,	107	2	2	12
1. Arthritis,	9	–	–	2
2. *Joint Diseases, etc.*,*	98	2	2	10
III. — 8. *Integumentary System.*				
Totals,	88	3	3	5
1. Phlegmon,	62	–	2	5
2. Ulcer,	9	3	1	–
3. *Skin Diseases, etc.*,	17	–	–	–

* Including 28 Disease of Spine, and 26 Hip Disease.

Digitized by Google

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
5	323	42	209	58	550	6	130	104	836	304
–	21	2	22	4	41	–	17	8	65	32
2	104	11	80	13	179	5	42	26	312	68
–	89	12	30	20	125	–	31	19	203	97
–	2	1	5	–	3	–	–	1	3	2
–	4	–	–	1	7	–	–	1	9	2
–	13	1	2	1	19	–	1	3	24	2
–	18	1	8	1	27	–	4	9	51	17
–	1	–	3	1	4	–	1	2	4	3
–	–	–	–	1	2	–	1	–	4	4
–	–	–	–	–	–	–	–	–	–	–
2	22	5	20	8	40	–	14	5	44	19
–	–	–	–	–	–	–	–	–	2	–
–	9	1	12	1	21	–	6	8	17	10
–	10	2	2	4	22	–	1	4	24	9
1	30	6	25	3	60	1	12	18	74	39
–	–	–	–	–	–	–	–	–	–	–
8	311	29	140	44	474	6	95	98	520	273
2	200	17	103	28	322	3	54	59	367	173
–	–	–	–	–	–	–	–	–	–	–
2	34	2	15	7	39	–	14	15	43	28
1	–	1	–	–	4	–	1	–	7	1
3	21	3	2	4	23	3	10	8	18	24
–	56	6	20	5	86	–	16	16	85	47
–	11	1	7	1	9	–	3	3	33	7
–	7	1	6	1	6	–	2	3	31	3
–	4	–	1	–	3	–	1	–	2	4
1	9	2	8	3	17	–	5	6	31	9
–	1	1	1	–	2	–	–	–	2	–
1	8	1	7	3	15	–	5	6	29	9
–	10	4	6	1	18	–	3	4	20	11
–	4	3	4	1	9	–	3	3	19	9
	2	1	–	–	2	–	–	–	–	–
–	4	–	2	–	7	–	–	1	1	2

Digitized by Google

TABLE X. — Concluded.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
IV. — 1. *Dev. Diseases of Children.*				
Totals,	3,818	31	109	368
1. Still-born,	2,367	17	78	232
2. Infantile, Premature, etc.,*	1,163	7	28	113
3. Cyanosis,	98	1	2	2
4. Spina Bifida,	46	2	–	3
5. Other Malformations,	66	–	1	5
6. Teething,	78	4	–	13
IV. — 2. *Dev. Diseases of Adults.*				
Totals,	268	1	8	16
1. Paramenia,	2	–	–	–
2. Childbirth,†	266	1	8	16
IV. — 3. *Dev. Diseases of Old People.*				
1. Old Age,	1,715	53	51	139
IV. — 4. *Diseases of Nutrition.*				
1. Atrophy and Debility,	1,199	11	15	253
V. — 1. *Accident or Negligence.*				
Totals,	1,905	20	72	127
1. Fractures and Contusions,	502	2	34	24
2. Wounds,	–	–	–	–
3. Burns and Scalds,	170	1	7	17
4. Poison,	89	1	–	6
5. Drowning (and Lost at Sea),	387	7	5	22
6. Suffocation and Strangulation,	172	2	6	19
7. Otherwise,‡	115	1	7	5
8. Casualty,§	470	6	13	34
V. — 2. *Infanticide.*	3	–	–	–
V. — 3. *Homicide.*	26	–	–	–
V. — 4. *Suicide.*‖	255	6	6	5
V. — 5. Execution.	–	–	–	–
Sudden (cause unknown),	–	–	–	–
Cause not stated or ill-defined,¶	445	5	19	33

* See note on page 74.

† Not including 33 cases of Metria (Puerperal Fever).

‡ Under "Otherwise" (V. — 1. 7) are included deaths from heat, cold, drinking cold water, lightning, surgical operation and exposure.

§ Manner not specified; returned as "Casualty."

‖ Totals; manner not stated.

¶ Comprising 130 deaths from "Hemorrhage," 98 from "Tumor," 2 from "Inflammation," and 215 deaths either returned as "Unknown," or of which no cause was stated in the Returns.

Digitized by Google

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
5	466	32	228	61	837	7	153	103	1,026	392
2	285	25	125	31	564	4	81	56	669	198
2	143	4	87	21	230	–	56	42	270	160
1	15	2	5	4	17	1	6	2	29	11
–	8	–	–	1	5	2	5	–	15	5
–	11	–	4	3	10	–	3	1	16	12
–	4	1	7	1	11	–	2	2	27	6
1	36	2	20	7	45	1	9	15	79	28
–	–	–	–	2	–	–	–	–	–	–
1	36	2	20	5	45	1	9	15	79	28
9	286	50	55	34	323	6	109	103	247	250
–	184	8	92	24	218	2	24	22	193	153
5	336	32	112	23	324	1	85	44	514	210
–	50	11	36	5	93	–	27	10	137	73
–	–	–	–	–	–	–	–	–	–	–
–	19	2	5	2	38	–	6	3	52	18
–	12	–	5	1	11	–	–	3	39	11
5	158	3	21	4	55	–	11	9	54	33
–	15	4	15	–	35	1	9	3	43	20
–	18	1	7	1	18	–	1	4	36	16
–	64	11	23	10	74	–	31	12	153	39
–	1	–	–	–	1	–	–	–	1	–
–	2	–	1	–	1	–	–	–	20	2
3	30	3	13	3	46	1	11	14	84	30
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
1	63	6	29	11	103	2	25	23	84	41

NOTE. — As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as (I. — 2. 2.) — [DR. FARR.]

Digitized by Google

Digitized by Google

Table XA.

CAUSES OF DEATH,

NOSOLOGICALLY ARRANGED.

(COMPARATIVE MORTALITY.)

Digitized by Google

TABLE XA. — CAUSES OF DEATH — COMPARATIVE MORTALITY.

Exhibiting the Number of Deaths from Specified Causes (Nosologically arranged) during the Census Years 1885, 1890 and 1895, with the Number of Deaths in each Year to 100,000 of the Population; also the Percentage of Deaths from different Causes for the same years.

[Still-births included.]

CAUSES OF DEATH.	POPULATION 1,942,141. 1885.			POPULATION 2,238,943. 1890.			POPULATION 2,500,183. 1895.		
	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.
All Causes,	39,683	2,043·26	–	45,627	2,037·88	–	49,907	1,996·13	–
Specified Causes,	39,183	2,017·51	100·00	45,108	2,014·70	100·00	49,462	1,978·33	100·00
(CLASSES.)									
I. — ZYMOTIC DISEASES,	7,135	367·38	18·21	8,079	360·84	17·91	8,081	323·21	16·34
II. — CONSTITUTIONAL DISEASES,	8,922	459·39	22·77	9,211	411·40	20·42	9,586	383·41	19·38
III. — LOCAL DISEASES,	16,074	827·64	41·02	19,509	871·35	43·25	22,606	904·17	45·70
IV. — DEVELOPMENT DISEASES,	5,599	288·29	14·29	6,495	290·09	14·40	7,000	279·98	14·15
V. — VIOLENT DEATHS,	1,453	74·81	3·71	1,814	81·02	4·02	2,189	87·56	4·43
(ORDERS.)									
I. — 1. *Miasmatic Diseases,*	6,817	351·01	17·40	7,637	341·11	16·93	7,606	304·22	15·38
2. *Enthetic Diseases,*	168	8·65	·43	251	11·21	·55	246	9·83	·50
3. *Dietic Diseases,*	141	7·26	·36	183	8·17	·41	225	9·00	·45
4. *Parasitic Diseases,*	9	·46	·02	8	·35	·02	4	·16	·01

Digitized by Google

II.—1. *Diathetic Diseases*,	1,599	82·33	4·08	1,861	83·11	4·13	2,245	89·79	4·54
2. *Tubercular Diseases*,	7,323	377·06	18·69	7,350	328·29	16·29	7,341	293·62	14·84
III.—1. *Diseases of Nervous System*,	4,815	247·92	12·29	5,494	245·38	12·18	6,161	246·42	12·45
2. *Diseases of Organs of Circulation*,	2,518	129·65	6·43	3,728	166·51	8·26	4,041	161·63	8·17
3. *Diseases of Respiratory Organs*,	4,982	256·52	12·71	5,953	265·89	13·21	6,813	272·50	13·77
4. *Diseases of Digestive Organs*,	2,068	106·48	5·28	2,431	108·58	5·39	3,011	120·43	6·09
5. *Diseases of Urinary Organs*,	1,367	70·39	3·49	1,648	73·61	3·66	2,306	92·23	4·66
6. *Diseases of Generative Organs*,	83	4·27	·21	61	2·72	·13	79	3·16	·16
7. *Diseases of Organs of Locomotion*,	116	5·97	·30	101	4·51	·22	107	4·28	·22
8. *Diseases of Integumentary System*,	125	6·44	·31	93	4·15	·20	88	3·52	·18
IV.—1. *Dev. Diseases of Children*,	2,631	135·47	6·70	3,217	143·68	7·13	3,818	152·71	7·72
2. *Dev. Diseases of Adults*,	208	10·71	·53	200	8·94	·44	268	10·72	·54
3. *Dev. Diseases of Old People*,	2,007	103·34	5·13	1,853	82·76	4·11	1,715	68·59	3·47
4. *Dev. Diseases of Nutrition*,	753	38·77	1·93	1,225	54·71	2·72	1,199	47·96	2·42
V.—1. *Accident or Negligence*,	1,256	64·67	3·21	1,616	72·18	3·58	1,905	76·20	3·85
2. *Infanticide*,	–	–	–	–	–	–	3	·12	·01
3. *Homicide*,	21	1·08	·05	18	·80	·04	26	1·04	·05
4. *Suicide*,	176	9·06	·45	180	8·04	·40	255	10·20	·52
5. *Execution*,	–	–	–	–	–	–	–	–	–
Sudden deaths (cause unascertained),	3	·16	·01	4	·18	·01	–	–	–
Causes not specified,	497	25·59	1·25	515	23·00	1·12	445	17·80	·90

Digitized by Google

TABLE XA. — *Causes of Death — Comparative Mortality* — Continued.

CAUSES OF DEATH.	POPULATION 1,942,141. 1885.			POPULATION 2,238,943. 1890.			POPULATION 2,500,183. 1895.		
	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.
(DISEASES.)									
I. — 1. *Miasmatic.*									
Chicken-pox,	–	–	–	–	–	–	4	·16	·01
1. Small-pox,	19	·98	·05	1	·05	–	–	–	–
2. Measles,	313	16·12	·81	114	5·09	·25	117	4·68	·24
3. Scarlatina,	587	30·23	1·50	196	8·76	·43	483	19·32	·98
4. Diphtheria,	1,003	51·64	2·57	1,239	55·34	2·75	1,432	57·28	2·90
5. Cerebro-spinal Meningitis,	140	7·21	·36	157	7·01	·34	118	4·72	·24
6. Quinsy,	26	1·34	·05	22	·98	·04	28	1·12	·06
7. Croup,	520	26·77	1·34	387	17·29	·86	352	14·08	·71
8. Whooping-cough,	184	9·47	·45	363	16·21	·81	269	10·76	·54
9. Typhoid Fever,	768	39·54	1·96	835	37·30	1·85	680	27·20	1·38
10. Erysipelas,	212	10·92	·54	174	7·77	·39	165	6·60	·33
11. Metria (Puerperal Fever),	99	5·10	·26	63	2·81	·14	33	1·32	·07
12. Carbuncle,	16	·82	·04	11	·49	·02	9	·36	·02
13. Influenza,	20	1·03	.05	411	18·36	·92	457	18·28	·92
14. Dysentery,	253	13·03	·64	220	9·83	·49	209	8·36	·40
15. Diarrhœa,	450	23·17	1·15	618	27·60	1·37	486	19·43	·98
16 Cholera Infantum,	1,852	95·36	4·73	2,491	111·26	5·52	2,377	95·07	4·81
17. Cholera,	86	4·13	·21	88	3·93	·20	77	3·08	·16
18 Ague,	27	1·39	·07	34	1·52	·08	36	1·44	·08
19. Remittent Fever,	29	1·49	·08	26	1·16	·06	31	1·24	·06
20. Rheumatism,	213	10·97	·54	187	8·35	·41	243	9·72	·49

Digitized by Google

I. — 2 *Enthetic.*									
1. Syphilis,	38	1·96	·10	67	2·99	·15	76	3·04	·15
2. Stricture of Urethra,	2	·10	·01	2	·09	–	3	·12	·01
3. Hydrophobia,	–	–	–	17	·76	·04	–	–	–
4. Glanders,	1	·05	–	–	–	–	2	·07	·01
5. Malignant Pustule,	1	·05	–	2	·09	–	2	·07	·01
6. Septicæmia,	126	6·49	·32	163	7·28	·36	163	6·53	·32
I. — 3. *Dietic.*									
1. Privation,	–	–	–	1	·04	·01	1	·04	–
2. Purpura and Scurvy,	19	·98	·04	31	1·38	·07	46	1·84	·09
3. Delirium Tremens, } Alcoholism,	32	1·65	·08	19	·85	·04	178	7·12	·36
4. Intemperance, } Alcoholism,	90	4·63	·24	132	5·90	·29			
I. — 4. *Parasitic.*									
1. Thrush,	6	·31	·01	6	·26	·01	3	·12	·01
2. Worms,	3	·15	·01	2	·09	·01	1	·04	–
II. — 1. *Diathetic.*									
1. Gout,	1	·05	–	–	–	–	–	–	–
2. Dropsy,	244	12·56	·62	175	7·81	·39	88	3·52	·18
3. Anæmia,	168	8·65	·43	184	8·22	·40	242	9·68	·49
4. Cancer,	1,087	55·97	2·77	1,387	61·95	3·08	1,749	69·95	3·54
5. Noma (Canker),	14	·72	·04	9	·40	·02	13	·52	·03
6. Mortification,	85	4·38	·22	106	4·73	·24	153	6·12	·30
II. — 2. *Tubercular.*									
1. Scrofula,	104	5·35	·27	82	3·66	·20	112	4·48	·23
2. Tabes Mesenterica,	809	41·66	2·06	951	42·48	2·10	1,198	47·92	2·42
3. Phthisis (Consumption of Lungs),	5,955	306·62	15·20	5,791	258·65	12·83	5,486	219·42	11·09
4. Hydrocephalus (Tubercular Meningitis),	455	23·43	1·16	526	23·50	1·16	545	21·80	1·10

Digitized by Google

TABLE XA. — *Causes of Death — Comparative Mortality* — Continued.

CAUSES OF DEATH.	Population 1,942,141. 1885.			Population 2,238,943. 1890.			Population 2,500,183. 1895.		
	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.
III. — 1. *Nervous System.*									
1. Cephalitis,	1,165	59·99	2·97	1,317	58·82	2·92	1,451	58·03	2·93
2. Apoplexy,	1,003	51·64	2·56	1,301	58·11	2·88	1,813	72·51	3·67
3. Paralysis,	1,132	58·27	2·89	1,235	55·16	2·74	1,193	47·72	2·41
4. Insanity,	188	9·68	·48	188	8·40	·42	234	9·36	·47
5. Chorea,	11	·57	·03	3	·13	–	–	–	–
6. Epilepsy,	113	5·82	·29	117	5·22	·26	144	5·76	·30
7. Tetanus,	17	·88	·04	25	1·12	·06	34	1·36	·07
8. Convulsions,	712	36·66	1·82	889	39·71	1·97	790	31·60	1·59
9. *Brain Diseases, etc.*,	474	24·41	1·21	419	18·71	·93	502	20·08	1·01
III. — 2. *Organs of Circulation.*									
1. Pericarditis,	102	5·25	·26	113	5·05	·25	242	9·68	·49
2. Aneurism,	35	1·80	·09	36	1·61	·08	30	1·20	·06
3. *Heart Diseases, etc.*,	2,381	122·60	6·08	3,579	159·85	7·93	3,769	150·75	7·62
III. — 3. *Respiratory Organs.*									
1. Epistaxis,	6	·31	·02	7	·31	·02	1	·04	–
2. Laryngitis,	64	3·29	·16	69	3·09	·15	108	4·32	·22
3. Bronchitis,	1,131	58·23	2·89	1,533	68·47	3·40	1,558	62·32	3·15
4. Pleurisy,	138	7·11	·35	113	5·05	·25	171	6·83	·34
5. Pneumonia,	3,468	178·57	8·85	4,038	180·35	8·95	4,652	186·07	9·40
6. Asthma,	71	3·66	·18	86	3·84	·20	116	4·64	·24
7. *Lung Diseases, etc.*,	104	5·35	·26	107	4·78	·24	207	8·28	·42

Digitized by Google

III.—4. *Digestive Organs.*									
1. Gastritis,	247	12·72	·63	258	11·52	·57	255	10·20	·51
2. Enteritis,	608	31·30	1·55	763	34·08	1·69	1,026	41·04	2·10
3. Peritonitis,	350	18·02	·89	484	21·62	1·08	703	28·12	1·42
4. Ascites,	29	1·49	·08	12	·54	·03	22	·88	·04
5. Ulceration of Intestines,	25	1·29	·06	33	1·47	·07	25	1·00	·05
6. Hernia,	64	3·29	·17	68	3·04	·15	80	3·20	·16
7. Ileus,	89	4·58	·23	113	5·05	·25	153	6·12	·31
8. Intussusception,	12	·62	·03	11	·49	·02	22	·88	·04
9. Stricture of Intestines,	17	·88	·04	27	1·21	·06	15	·60	·03
10. Fistula,	6	·31	·02	7	·31	·02	1	·04	–
11. *Stomach Diseases, etc*,	233	12·00	·59	214	9·56	·47	207	8·28	·42
12. *Pancreas Disease*,	5	·26	·01	3	·13	·01	2	·08	–
13. Hepatitis,	93	4·79	·24	92	4·11	·20	97	3·87	·20
14. Jaundice,	41	2·11	·10	65	2·90	·14	89	3·56	·18
15. *Liver Diseases, etc.*,	246	12·67	·63	281	12·55	·63	314	12·56	·63
16. Spleen Diseases,	3	·15	·01	–	–	–	–	–	–
III.—5. *Urinary Organs.*									
1. Nephritis,	237	12·21	·61	1,016	45·38	2·25	1,530	61·20	3.09
2. Ischuria,	9	·46	·02	3	·13	·01	–	–	–
3. Nephria (Bright's Disease),	647	33·32	1·65	–	–	–	–	–	–
4. Diabetes,	116	5·97	·30	188	8·40	·42	232	9·28	.47
5. Calculus (Gravel, etc),	9	·46	·02	6	·27	·01	16	·64	.03
6. Cystitis,	105	5·41	·27	148	6·61	·33	132	5·27	.27
7. *Kidney Diseases, etc.*,	244	12·56	·62	287	12·82	·64	396	15·84	.80
III.—6. *Generative Organs.*									
1. Ovarian Dropsy,	51	1·65	·13	35	1·56	·08	63	2·52	.13
2. *Uterus Diseases*,	32	2·62	·08	26	1·16	·05	16	·64	.03

Digitized by Google

TABLE XA. — *Causes of Death — Comparative Mortality* — Concluded.

CAUSES OF DEATH.	Population 1,942,141. 1885.			Population 2,238,943. 1890.			Population 2,500,183. 1895.		
	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths.	Deaths to 100,000.	Percentage by Causes.	Number of Deaths	Deaths to 100,000.	Percentage by Causes.
III. — 7. *Organs of Locomotion.*									
1. Arthritis,	7	.36	·02	6	·27	·01	9	·36	·02
2. *Joint Diseases,*	109	5·61	·28	95	4·24	·21	98	3·92	·20
III. — 8. *Integumentary System.*									
1. Phlegmon,	83	4·27	·21	58	2·59	·13	62	2·48	·12
2. Ulcer,	16	·82	·04	6	·27	·01	9	·36	·02
3. *Skin Diseases, etc.,*	26	1·35	·07	29	1·29	·06	17	·68	·04
IV. — 1. *Dev. Diseases of Children.*									
1. Still-born,	1,589	81·82	4·05	2,099	93·75	4·65	2,367	94·67	4·79
2. Infantile, Premature, etc.,	697	35·89	1·78	861	38·46	1·91	1,163	46·52	2·35
3. Cyanosis,	119	6·13	·30	74	3·30	·16	98	3·92	·20
4. Spina Bifida,	28	1·44	·07	35	1·56	·08	46	1·84	·09
5. Other Malformations,	69	3·55	·17	59	2·64	·13	66	2·64	·13
6. Teething,	129	6·64	·33	89	3·97	·20	78	3·12	·16
IV. — 2. *Dev. Diseases of Adults.*									
1. Paramenia,	2	·10	–	2	·09	·01	2	·08	–
2. Childbirth,	206	10·61	·53	198	8·85	·43	266	10·64	·54
IV. — 3. *Dev. Diseases of Old People.*									
1. Old Age,	2,007	103·34	5·13	1,853	82·76	4·11	1,715	68·59	3·47

Digitized by Google

IV.—4. *Dev. Diseases of Nutrition.*									
1. Atrophy and Debility,	753	38·77	1·93	1,225	54·71	2·72	1,199	47·96	2·42
V.—1. *Accident or Negligence.*									
1. Fractures and Contusions,	283	14·57	·72	400	19·46	·89	502	20·08	1·02
2. Wounds,	–	–	–	–	–	–	–	–	–
3. Burns and Scalds,	110	5·67	·28	134	6·69	·30	170	6·80	·34
4. Poison,	49	2·52	·13	63	2·68	·14	89	3·56	·18
5. Drowning (and Lost at Sea),	295	15·19	·75	366	18·02	.81	387	15·48	·78
6. Suffocation (and Strangulation),	90	4·63	·23	141	6·54	·31	172	6·88	·35
7. Otherwise,	52	2·68	·14	49	1·75	·10	115	4·60	·23
8. Casualty,	377	19.41	·96	463	22·40	1·03	470	18·80	·95
V.—2. *Infanticide.*	–	–	–	–	–	–	3	·12	·01
V.—3. *Homicide.*	21	1·08	·05	18	·80	·04	26	1·04	·05
V.—4. *Suicide.*	176	9·06	·45	180	8·04	·40	255	10·20	·52
V.—5. *Execution.*	–	–	–	–	–	–	–	–	–
Sudden, cause unknown,	3	·16	–	4	·18	·01	–	–	–
Causes not specified,	497	25·59	1·25	5·15	23·00	1·12	445	17·80	·90

Digitized by Google

NOTE.

Previously to the adoption, in the Registration Report of 1855, of the present NOSOLOGICAL ARRANGEMENT of Tables IX., X. and XA., the term "Infantile" in those tables included under a single designation not only all deaths returned under the several heads "Infantile," "Premature" or "Premature Births," but also all ascribed to "Debility" or "Unknown" causes, if under two years of age.

This plan was continued until the Registration Report of 1868, in which, to secure greater accuracy, the method now employed was adopted, by which deaths returned under the head of "Premature," "Premature Births" or "Infantile" are stated *separately* in Tables IX., X. and XA. Deaths of children under two years, from "Debility" or "Unknown" causes, are no longer classified as "Infantile."

Digitized by Google

Table XI.

DEATHS FROM SPECIAL CAUSES

IN 1895.

Digitized by Google

TABLE XI. — DEATHS IN EACH TOWN

THE STATE AND COUNTIES.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping-cough.	Typhoid Fever.	Erysipelas.
MASSACHUSETTS,	2,500,183	-	117	483	1,784	118	269	680	165
BARNSTABLE,	27,654	-	1	-	12	2	2	2	1
BERKSHIRE,	86,292	-	1	5	53	10	4	46	5
BRISTOL,	219,019	-	3	40	136	11	11	55	15
DUKES,	4,238	-	-	-	2	-	-	1	-
ESSEX,	330,393	-	14	90	167	19	36	86	27
FRANKLIN,	40,145	-	-	1	3	3	12	12	3
HAMPDEN,	152,938	-	29	49	92	14	20	46	7
HAMPSHIRE,	54,710	-	8	4	19	-	19	6	-
MIDDLESEX,	499,217	-	12	96	349	22	43	121	32
NANTUCKET,	3,016	-	-	-	2	-	-	-	-
NORFOLK,	134,819	-	3	14	91	3	10	33	6
PLYMOUTH,	101,498	-	-	19	29	6	9	26	3
SUFFOLK,	539,799	-	36	129	695	19	58	166	40
WORCESTER,	306,445	-	10	36	134	9	45	80	26
BARNSTABLE Co.,	27,654	-	1	-	12	2	2	2	1
Barnstable,	4,055	-	-	-	1	2	-	1	-
Bourne,	1,580	-	-	-	1	-	-	-	-
Brewster,	901	-	-	-	-	-	1	-	-
Chatham,	1,809	-	-	-	-	-	-	-	-
Dennis,	2,545	-	-	-	4	-	-	1	-
Eastham,	476	-	-	-	-	-	-	-	-
Falmouth,	2,655	-	-	-	4	-	-	-	1
Harwich,	2,532	-	-	-	-	-	1	-	-
Mashpee,	330	-	-	-	-	-	-	-	-
Orleans,	1,198	-	-	-	-	-	-	-	-
Provincetown,	4,555	-	1	-	-	-	-	-	-
Sandwich,	1,580	-	-	-	2	-	-	-	-
Truro,	815	-	-	-	-	-	-	-	-
Wellfleet,	968	-	-	-	-	-	-	-	-
Yarmouth,	1,655	-	-	-	-	-	-	-	-
BERKSHIRE Co.,	86,292	-	1	5	53	10	4	46	5
Adams,	7,837	-	-	-	6	1	-	11	1
Alford,	280	-	-	-	-	-	-	-	-
Becket,	888	-	-	-	1	-	-	2	-
Cheshire,	1,176	-	-	-	-	-	-	-	-
Clarksburg,	1,009	-	-	-	2	-	-	-	-
Dalton,	3,210	-	-	2	7	-	-	-	-
Egremont,	836	-	1	-	-	-	-	1	-
Florida,	425	-	-	-	-	-	-	-	-
Great Barrington,	4,794	-	-	-	-	-	1	-	-
Hancock,	511	-	-	-	-	-	-	-	-
Hinsdale,	1,650	-	-	-	-	-	-	1	-
Lanesborough,	848	-	-	-	-	-	-	1	-
Lee,	4,066	-	-	-	2	-	-	-	-
Lenox,	2,872	-	-	-	9	-	-	-	-

Digitized by Google

FROM SPECIAL CAUSES IN 1895.

Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
33	268	209	486	77	2,377	5,486	4,652	1,558	1,813	1,905	26	3	255	178
-	1	3	3	1	21	52	53	13	24	20	-	-	6	-
-	8	10	12	3	79	154	127	30	60	72	-	-	6	2
2	16	10	43	8	339	414	346	149	147	127	-	-	5	10
-	1	-	-	-	3	4	2	3	6	5	-	-	3	-
8	36	28	70	13	278	654	603	168	241	336	2	1	30	18
-	2	3	1	-	22	72	49	20	23	32	-	-	3	-
4	20	11	36	6	203	289	300	112	110	112	1	-	13	9
-	7	9	9	6	34	107	89	33	53	23	-	-	3	4
7	45	34	81	14	454	1,036	849	270	324	324	1	1	46	28
-	1	-	-	-	2	4	4	2	3	1	-	-	1	-
-	9	5	21	5	86	238	177	62	97	85	-	-	11	3
-	15	11	14	1	45	198	186	57	82	44	-	-	14	-
6	79	53	133	12	531	1,637	1,345	468	407	514	20	1	84	93
6	28	32	63	8	280	627	522	171	236	210	2	-	30	11
-	1	3	3	1	21	52	53	13	24	20	-	-	6	-
-	-	2	2	-	7	8	7	1	5	5	-	-	1	-
-	-	-	-	-	-	6	1	-	1	1	-	-	-	-
-	-	-	-	-	1	1	3	1	2	1	-	-	1	-
-	-	-	-	-	2	7	4	1	-	1	-	-	-	-
-	-	-	-	-	1	4	5	-	3	1	-	-	-	-
-	1	-	-	-	-	-	2	-	-	-	-	-	-	-
-	-	-	1	-	1	2	7	-	4	3	-	-	-	-
-	-	-	-	-	2	2	2	-	1	2	-	-	3	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	3	2	-	1	-	-	-	-	-
-	-	-	-	1	6	6	14	7	4	4	-	-	1	-
-	-	-	-	-	-	8	-	-	1	1	-	-	-	-
-	-	-	-	-	-	-	1	3	1	-	-	-	-	-
-	-	-	-	-	-	3	3	-	-	1	-	-	-	-
-	-	1	-	-	1	2	1	-	1	-	-	-	-	-
-	8	10	12	3	79	154	127	30	60	72	-	-	6	2
-	-	-	2	-	12	17	8	4	5	7	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	1	1	-	-	2	-	-	-	-
-	-	-	-	-	-	4	1	-	1	2	-	-	-	-
-	-	-	-	-	-	2	2	-	1	-	-	-	-	-
-	-	-	1	-	1	4	7	-	3	-	-	-	1	-
-	-	-	-	-	-	1	-	-	-	-	-	-	1	-
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
-	-	-	1	-	3	3	10	1	2	4	-	-	-	-
-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
-	1	-	1	-	-	5	2	-	2	3	-	-	-	-
-	-	1	-	-	1	-	-	-	3	-	-	-	-	-
-	-	2	-	-	4	8	14	2	1	5	-	-	-	-
-	1	1	-	-	2	3	4	3	1	2	-	-	-	-

Digitized by Google

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping-cough.	Typhoid Fever.	Erysipelas.
HAMPDEN Co.,	152,938	-	29	49	92	14	20	46	7
Agawam,	2,408	-	1	-	1	-	-	1	-
Blandford,	849	-	-	-	-	-	-	1	-
Brimfield,	962	-	-	-	1	-	-	-	-
Chester,	1,429	-	-	-	-	-	-	-	-
Chicopee,	16,420	-	1	5	7	1	3	4	-
East Longmeadow,	1,591	-	2	-	-	2	2	-	-
Granville,	1,005	-	-	-	-	1	-	-	-
Hampden,	743	-	-	-	-	-	-	-	-
Holland,	199	-	-	-	-	-	-	-	-
Holyoke,	40,322	-	7	-	21	4	8	14	3
Longmeadow,	620	-	-	-	-	-	-	-	-
Ludlow,	2,562	-	-	-	4	-	-	-	-
Monson,	3,746	-	1	1	1	1	-	1	-
Montgomery,	275	-	-	-	-	-	-	-	-
Palmer,	6,858	-	-	25	16	1	-	2	-
Russell,	846	-	-	-	7	-	-	1	-
Southwick,	961	-	-	-	-	-	-	-	-
Springfield,	51,522	-	16	10	20	3	5	10	4
Tolland,	309	-	-	-	-	-	-	1	-
Wales,	783	-	-	-	1	-	-	-	-
Westfield,	10,663	-	-	4	12	1	1	6	-
West Springfield,	6,125	-	1	-	1	-	1	3	-
Wilbraham,	1,740	-	-	4	-	-	-	2	-
HAMPSHIRE Co.,	54,710	-	8	4	19	-	19	6	-
Amherst,	4,785	-	2	-	-	-	2	-	-
Belchertown,	2,161	-	-	2	-	-	-	1	-
Chesterfield,	589	-	-	-	-	-	-	-	-
Cummington,	750	-	-	-	-	-	-	-	-
Easthampton,	4,790	-	3	-	-	-	4	1	-
Enfield,	990	-	1	-	1	-	-	-	-
Goshen,	804	-	-	-	-	-	-	-	-
Granby,	748	-	-	-	-	-	-	-	-
Greenwich,	481	-	-	1	-	-	-	1	-
Hadley,	1,704	-	-	-	-	-	-	-	-
Hatfield,	1,262	-	-	-	-	-	-	-	-
Huntington,	1,450	-	-	-	1	-	1	-	-
Middlefield,	386	-	-	-	-	-	-	-	-
Northampton,	16,746	-	-	-	3	-	5	2	-
Pelham,	486	-	-	-	-	-	-	-	-
Plainfield,	450	-	-	-	-	-	1	-	-
Prescott,	401	-	-	-	-	-	-	-	-
South Hadley,	4,443	-	1	-	3	-	-	1	-
Southampton,	1,054	-	-	-	-	-	-	-	-
Ware,	7,651	-	1	-	10	-	5	-	-
Westhampton,	476	-	-	-	1	-	-	-	-
Williamsburg,	1,955	-	-	1	-	-	1	-	-
Worthington,	648	-	-	-	-	-	-	-	-
MIDDLESEX Co.,	499,217	-	12	96	349	22	43	121	32
Acton,	1,978	-	-	3	-	-	-	-	-
Arlington,	6,515	-	-	-	4	-	-	4	-
Ashby,	804	-	-	-	-	-	-	-	-
Ashland,	2,090	-	3	-	-	-	1	-	1
Ayer,	2,101	-	-	-	-	-	-	-	-
Bedford,	1,169	-	-	-	-	-	-	-	-

Digitized by Google

Deaths in Each Town from Special Causes.

Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
-	-	-	-	-	1	3	3	-	2	1	-	-	-	-
-	-	-	1	-	1	2	5	1	-	-	-	-	2	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	2	-	-	1	-	-	-	-
1	3	3	25	4	69	195	146	44	39	61	-	1	5	4
-	-	-	-	-	-	-	1	1	-	2	-	-	-	-
-	1	-	-	-	-	5	8	1	3	2	-	-	-	-
1	-	1	-	-	1	6	7	3	1	7	-	-	1	-
-	-	-	-	-	1	5	2	2	-	2	-	-	-	-
-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
-	1	1	3	1	9	25	27	6	9	8	-	-	1	-
-	-	-	2	-	4	20	13	4	6	8	-	-	1	-
-	-	-	-	-	1	6	3	2	4	3	-	-	1	1
-	-	-	-	-	1	5	8	2	-	-	-	-	-	-
-	-	-	-	-	2	11	13	-	3	-	-	-	1	-
-	-	2	-	-	2	9	5	2	1	3	-	-	-	-
-	1	-	-	-	-	5	2	-	1	2	-	-	1	-
-	-	-	-	-	-	2	1	1	1	-	-	-	-	-
-	-	-	-	-	-	1	-	-	1	2	-	-	-	-
3	12	3	3	2	218	160	155	78	59	62	-	-	7	6
-	3	4	3	2	28	68	35	13	16	17	-	-	3	1
-	-	5	4	-	11	39	27	5	16	6	-	-	1	-
-	1	-	-	-	1	2	8	1	1	2	-	-	-	-
-	2	1	3	1	5	19	17	6	11	12	-	-	6	3
-	1	1	1	-	6	18	8	2	7	8	-	-	-	-
-	-	-	1	-	2	13	14	3	7	9	1	-	1	1
-	5	2	2	2	16	45	41	15	22	11	-	-	3	3
-	-	-	-	-	-	1	3	1	-	-	-	-	1	-
-	-	-	1	-	1	6	4	2	3	1	-	-	-	-
-	1	1	4	-	-	9	6	1	3	2	-	-	-	-
-	1	-	-	-	1	1	3	1	4	-	-	-	-	1
1	-	-	-	-	-	3	-	1	-	-	-	-	-	-
1	4	6	6	1	32	108	101	25	30	20	-	-	7	3
-	1	-	1	-	2	18	6	7	6	1	-	-	-	-
-	-	-	-	-	-	-	5	-	2	-	-	-	-	-
-	-	-	-	-	-	5	1	-	2	1	-	-	1	-
-	-	-	-	-	3	4	4	1	2	4	-	-	-	-
-	-	-	8	-	-	67	21	8	4	5	-	-	-	1
-	2	-	-	-	-	3	1	-	1	-	-	-	1	-
-	-	-	-	-	-	1	1	-	2	1	-	-	-	-
-	-	-	3	-	-	16	12	3	9	5	-	-	-	-
-	2	-	4	-	7	45	45	4	12	17	-	-	-	2
-	-	1	-	-	1	10	13	2	4	3	-	-	-	-
-	-	-	-	-	1	2	3	2	2	-	-	-	-	-
-	-	1	-	-	-	6	4	-	-	7	-	-	-	-
-	-	-	-	-	-	-	4	1	1	4	-	-	-	-
-	-	-	-	-	2	4	3	1	2	2	-	-	-	-
-	1	-	-	-	4	8	11	1	5	1	-	-	-	-
-	1	1	4	1	15	27	24	7	9	11	-	-	1	1
-	1	-	-	-	2	4	4	2	3	1	-	-	1	-
	9	5	21	5	86	238	177	62	97	85	-	-	11	3
-	-	-	-	-	1	4	2	-	1	1	-	-	-	-
-	-	-	-	1	1	1	1	-	1	4	-	-	-	-
-	-	-	-	1	3	3	16	2	2	2	-	-	-	-
-	-	-	3	-	5	22	15	8	12	7	-	-	1	-
-	-	-	-	-	9	10	8	1	3	6	-	-	1	-

Digitized by Google

TABLE XI. — Continued.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup	Cerebro-sp. Meningitis.	Whooping-cough.	Typhoid Fever.	Erysipelas.
Norfolk — Con.									
Cohasset,	2,474	-	-	-	1	-	-	1	-
Dedham,	7,211	-	1	-	8	-	1	-	-
Dover,	668	-	-	-	-	-	-	-	-
Foxborough,	3,219	-	-	-	4	-	-	1	1
Franklin,	5,136	-	-	-	8	-	-	1	-
Holbrook,	2,298	-	-	-	1	-	-	1	-
Hyde Park,	11,826	-	1	2	8	1	2	1	-
Medfield,	1,872	-	-	-	-	-	-	1	-
Medway,	2,913	-	-	1	5	-	-	1	-
Millis,	1,006	-	-	-	-	-	-	-	-
Milton,	5,518	-	-	-	4	-	-	2	-
Needham,	3,511	-	-	-	1	2	-	2	-
Norfolk,	882	-	-	-	1	-	-	-	-
Norwood,	4,574	-	-	-	1	-	-	4	-
Quincy,	20,712	-	-	5	16	-	2	7	-
Randolph,	3,694	-	1	1	1	-	-	-	1
Sharon,	1,717	-	-	-	3	-	-	1	-
Stoughton,	5,272	-	-	-	3	-	1	-	1
Walpole,	2,994	-	-	-	1	-	-	-	-
Wellesley,	4,229	-	-	-	1	-	-	-	-
Weymouth,	11,291	-	-	3	4	-	4	4	1
Wrentham,	2,584	-	-	-	-	-	-	1	-
PLYMOUTH Co.,	101,498	-	-	19	29	6	9	26	3
Abington,	4,207	-	-	1	5	-	-	1	1
Bridgewater,	4,686	-	-	1	-	-	-	-	-
Brockton,	33,165	-	-	5	13	2	4	12	1
Carver,	1,016	-	-	-	3	-	-	-	-
Duxbury,	1,966	-	-	-	-	-	-	-	-
East Bridgewater,	2,894	-	-	1	-	-	-	2	1
Halifax,	497	-	-	-	-	-	-	-	-
Hanover,	2,051	-	-	-	-	-	1	1	-
Hanson,	1,380	-	-	-	-	1	-	2	-
Hingham,	4,819	-	-	-	-	1	1	-	-
Hull,	1,044	-	-	-	2	-	-	-	-
Kingston,	1,746	-	-	-	-	-	-	-	-
Lakeville,	870	-	-	-	-	-	-	-	-
Marion,	759	-	-	-	-	-	-	1	-
Marshfield,	1,760	-	-	-	-	-	-	-	-
Mattapoisett,	1,032	-	-	-	-	-	-	1	-
Middleborough,	6,689	-	-	1	2	-	-	2	-
Norwell,	1,540	-	-	-	-	-	-	-	-
Pembroke,	1,223	-	-	-	-	-	-	-	-
Plymouth,	7,957	-	-	2	-	-	-	1	-
Plympton,	549	-	-	-	-	-	-	-	-
Rochester,	1,021	-	-	-	-	1	-	-	-
Rockland,	5,523	-	-	5	-	-	1	2	-
Scituate,	2,246	-	-	-	-	-	-	1	-
Wareham,	3,367	-	-	1	3	-	-	-	-
West Bridgewater,	1,747	-	-	1	-	-	-	-	-
Whitman,	5,744	-	-	1	1	1	2	-	-
SUFFOLK Co.,	539,799	-	36	129	695	19	58	166	40
Boston,	496,920	-	34	119	651	16	55	160	40
Chelsea,	31,264	-	2	10	39	1	3	3	-
Revere,	7,423	-	-	-	4	2	-	2	-
Winthrop,	4,192	-	-	-	1	-	-	1	-

Digitized by Google

Deaths in Each Town from Special Causes.

Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption.	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
-	-	-	-	-	4	3	4	1	-	1	-	-	-	-
-	1	1	4	2	2	10	13	3	6	8	-	-	1	-
-	-	-	-	-	-	-	2	1	1	1	-	-	-	-
-	-	1	1	-	2	8	5	-	3	2	-	-	2	2
-	1	-	2	-	2	4	6	6	3	1	-	-	-	-
-	-	-	-	-	-	2	3	-	2	1	-	-	-	-
-	1	1	2	1	9	22	14	4	9	17	-	-	-	-
-	-	-	-	-	-	1	4	1	1	1	-	-	-	-
-	-	-	-	-	1	-	2	1	1	2	-	-	1	-
-	-	-	-	-	1	3	3	1	1	2	-	-	-	-
-	-	-	2	-	1	7	2	3	3	1	-	-	1	-
-	1	-	-	-	1	11	4	-	1	3	-	-	-	-
-	-	-	-	-	-	1	-	1	3	-	-	-	-	-
-	-	-	1	-	2	5	6	4	2	-	-	-	-	-
-	2	-	2	-	17	47	18	7	10	12	-	-	2	1
-	-	-	-	-	2	10	8	3	7	1	-	-	-	-
-	1	-	-	-	6	4	2	-	2	3	-	-	-	-
-	-	-	-	-	5	14	11	1	3	2	-	-	-	-
-	-	-	1	-	1	4	2	-	2	1	-	-	-	-
-	1	-	1	-	2	7	5	1	2	4	-	-	-	-
-	-	2	1	-	6	32	13	10	15	1	-	-	2	-
-	1	-	1	-	3	3	8	3	1	1	-	-	-	-
-	15	11	14	1	45	198	186	57	82	44	-	-	14	-
-	1	-	-	-	1	12	10	4	6	1	-	-	-	-
-	-	1	4	-	1	22	14	7	5	2	-	-	-	-
-	11	5	3	1	21	65	59	17	23	7	-	-	3	-
-	-	1	1	-	1	1	2	-	-	-	-	-	1	-
-	-	-	-	-	1	3	3	1	1	2	-	-	-	-
-	-	-	-	-	1	6	11	4	3	2	-	-	1	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	1	1	-	-	-	2	3	1	4	-	-	-	-	-
-	-	-	-	-	-	-	8	-	3	1	-	-	-	-
-	-	-	-	-	1	9	7	2	4	3	-	-	1	-
-	-	-	-	-	-	1	1	-	-	3	-	-	1	-
-	-	-	-	-	-	3	2	-	3	1	-	-	-	-
-	-	-	1	-	1	1	1	-	-	-	-	-	-	-
-	-	-	-	-	1	2	3	1	4	1	-	-	-	-
-	-	1	2	-	1	-	5	1	2	1	-	-	-	-
-	-	-	-	-	1	2	1	-	-	1	-	-	-	-
-	1	1	1	-	4	12	8	1	5	5	-	-	2	-
-	-	-	-	-	1	-	6	-	2	1	-	-	-	-
-	-	1	-	-	1	3	1	1	4	-	-	-	-	-
-	-	-	-	-	2	17	5	8	2	6	-	-	3	-
-	-	-	-	-	-	-	3	2	1	-	-	-	-	-
-	-	-	-	-	-	1	1	-	1	-	-	-	-	-
-	-	-	-	-	2	13	7	3	1	2	-	-	-	-
-	-	-	-	-	2	3	3	-	2	-	-	-	-	-
-	1	-	2	-	1	5	4	2	2	2	-	-	2	-
-	-	-	-	-	1	4	3	1	-	1	-	-	-	-
-	-	-	-	-	-	11	15	1	3	2	-	-	-	-
6	79	53	133	12	531	1,637	1,345	468	407	514	20	1	84	93
6	76	51	127	11	507	1,536	1,282	439	375	490	20	1	80	91
-	2	2	6	-	19	89	46	28	21	19	-	-	2	2
-	-	-	-	1	4	9	9	-	9	4	-	-	2	-
-	1	-	-	-	1	3	8	1	2	1	-	-	-	-

Digitized by Google

TABLE XI. — Concluded.

COUNTIES AND TOWNS.	Population in 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping-cough.	Typhoid Fever.	Erysipelas.
WORCESTER Co.,	306,445	-	10	36	134	9	45	80	26
Ashburnham,	2,148	-	-	-	1	1	-	1	-
Athol,	7,364	-	-	1	-	-	2	3	-
Auburn,	1,598	-	-	-	-	-	1	-	-
Barre,	2,278	-	-	-	-	-	-	-	-
Berlin,	897	-	-	-	-	-	-	1	-
Blackstone,	6,039	-	-	-	3	-	2	2	-
Bolton,	797	-	-	-	1	-	-	-	-
Boylston,	729	-	-	-	-	-	-	-	-
Brookfield,	3,279	-	-	-	-	-	-	-	-
Charlton,	1,877	-	-	-	-	-	-	-	-
Clinton,	11,497	-	4	-	3	-	3	6	-
Dana,	717	-	-	-	-	-	-	-	-
Douglas,	2,026	-	-	-	-	1	-	1	-
Dudley,	3,203	-	-	-	-	-	-	-	-
Fitchburg,	26,409	-	-	1	8	1	2	7	3
Gardner,	9,182	-	-	1	-	1	3	-	-
Grafton,	5,101	-	-	4	2	-	-	1	-
Hardwick,	2,655	-	-	-	9	-	2	-	-
Harvard,	1,162	-	-	-	-	-	-	-	-
Holden,	2,602	-	-	-	-	-	1	2	-
Hopedale,	1,377	-	-	-	-	-	-	-	-
Hubbardston,	1,274	-	-	-	-	-	-	-	-
Lancaster,	2,180	-	-	-	-	-	-	-	-
Leicester,	3,239	-	-	1	-	-	1	3	1
Leominster,	9,211	-	-	-	-	-	-	4	-
Lunenburg,	1,237	-	-	-	-	-	-	2	-
Mendon,	889	-	-	-	-	-	-	1	-
Milford,	8,959	-	-	-	5	1	1	3	3
Millbury,	5,222	-	-	-	2	-	-	-	-
New Braintree,	542	-	-	-	-	-	-	-	-
North Brookfield,	4,635	-	-	-	4	-	1	1	-
Northborough,	1,940	-	-	2	2	-	-	-	-
Northbridge,	5,286	-	-	3	-	-	-	2	-
Oakham,	605	-	-	-	-	-	-	-	-
Oxford,	2,390	-	-	-	1	-	1	-	-
Paxton,	426	-	-	-	1	-	1	-	-
Petersham,	952	-	-	-	-	-	-	-	-
Phillipston,	460	-	-	-	-	-	-	-	-
Princeton,	952	-	-	-	1	-	-	-	-
Royalston,	890	-	-	-	-	-	-	-	-
Rutland,	978	-	-	1	-	-	-	-	-
Shrewsbury,	1,524	-	-	-	1	-	-	-	-
Southborough,	2,223	-	-	-	-	-	-	-	-
Southbridge,	8,250	-	1	-	3	-	-	1	-
Spencer,	7,614	-	2	-	3	-	-	3	3
Sterling,	1,218	-	-	-	-	-	-	-	-
Sturbridge,	1,910	-	1	-	-	-	-	-	-
Sutton,	3,420	-	-	-	1	-	2	-	2
Templeton,	2,915	-	-	-	-	1	-	1	-
Upton,	2,150	-	-	-	-	-	1	-	1
Uxbridge,	3,546	-	-	-	1	-	-	3	-
Warren,	4,430	-	-	12	1	1	1	2	1
Webster,	7,799	-	2	-	8	-	-	2	-
West Boylston,	2,968	-	-	4	1	-	1	-	-
West Brookfield,	1,467	-	-	-	1	-	-	1	-
Westborough,	5,235	-	-	-	2	-	-	-	-
Westminster,	1,315	-	-	-	-	-	-	-	1
Winchendon,	4,490	-	-	-	1	-	-	1	-
Worcester,	98,767	-	-	6	68	2	19	26	11

Digitized by Google

Deaths in Each Town from Special Causes.

Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis or Consumption	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Infanticide.	Suicide.	Alcoholism.
6	28	32	63	8	280	627	522	171	236	210	2	-	30	11
-	-	-	-	-	-	-	2	1	2	2	-	-	-	-
-	-	-	1	-	3	9	5	-	5	6	-	-	1	1
-	1	-	-	-	3	5	5	2	-	2	-	-	-	-
-	-	-	-	-	-	4	4	-	3	1	-	-	-	1
-	-	-	-	-	1	1	2	-	-	1	1	-	1	-
-	1	-	1	-	10	21	9	1	2	6	-	-	1	-
-	-	-	-	-	-	-	3	1	-	1	-	-	-	-
-	-	-	1	-	-	1	1	1	-	-	-	-	-	-
-	-	-	-	-	1	12	5	1	2	7	-	-	-	-
-	-	-	-	-	-	5	3	1	4	2	-	-	-	-
1	-	5	3	-	7	26	16	2	7	14	-	-	1	1
-	-	-	-	-	1	3	1	-	-	-	-	-	-	-
-	1	-	-	-	3	5	4	-	1	-	-	-	-	-
-	-	-	1	-	4	6	1	1	3	-	-	-	-	-
-	1	1	3	1	37	43	29	21	16	14	-	-	4	-
1	1	2	3	-	7	20	21	5	3	8	-	-	-	-
-	1	-	1	-	12	11	15	4	2	4	-	-	2	-
-	1	-	1	-	2	3	10	1	2	1	-	-	-	-
-	-	-	1	-	1	1	-	-	3	-	-	-	1	-
-	-	1	-	-	2	7	6	-	-	3	-	-	-	-
-	1	-	-	-	2	1	1	-	1	-	-	-	-	-
-	-	-	-	-	1	3	1	-	1	-	-	-	1	-
-	-	1	-	-	-	1	4	3	4	1	-	-	1	-
-	-	-	1	-	3	9	1	2	3	2	-	-	-	-
-	-	2	1	-	5	21	12	3	5	8	-	-	3	1
-	-	-	-	-	2	1	7	-	-	-	-	-	-	-
-	-	-	-	-	1	1	3	-	1	-	-	-	-	1
-	3	1	1	1	2	20	28	7	9	3	-	-	-	-
-	-	-	-	-	7	14	5	8	6	4	-	-	-	-
-	-	-	-	-	-	1	1	-	2	-	-	-	-	-
-	-	2	1	-	3	10	5	-	4	-	-	-	1	-
-	-	-	-	-	-	4	1	-	3	2	-	-	1	-
-	-	-	1	-	4	5	10	-	5	6	-	-	-	-
-	-	-	-	-	-	1	-	-	4	-	-	-	-	-
-	1	-	1	-	2	5	1	1	1	1	-	-	-	-
-	-	-	-	-	-	1	-	-	2	2	-	-	-	-
-	-	-	-	-	-	1	6	-	-	-	-	-	-	-
-	-	-	-	-	-	2	-	-	1	-	-	-	1	-
-	-	-	-	-	-	-	3	1	3	-	-	-	-	-
-	-	-	-	-	-	2	2	-	1	-	-	-	-	-
-	-	-	-	-	-	-	4	-	-	1	1	-	1	-
-	-	-	-	-	1	1	1	-	5	-	-	-	-	-
-	-	4	-	-	2	3	1	-	-	3	-	-	-	-
1	-	-	2	1	17	24	12	9	4	5	-	-	-	-
-	-	-	1	-	2	17	9	1	13	-	-	-	1	-
-	-	-	-	-	-	3	2	1	-	1	-	-	-	-
-	-	-	3	-	2	5	2	2	1	1	-	-	-	-
-	-	-	-	-	6	6	8	-	2	4	-	-	-	-
-	-	-	-	-	-	3	4	2	2	5	-	-	-	-
-	-	-	1	-	-	2	2	1	3	-	-	-	-	-
-	-	-	2	-	1	6	5	4	1	3	-	-	-	-
-	-	2	2	-	2	8	12	3	5	3	-	-	-	-
-	1	1	1	1	10	12	6	2	2	4	-	-	-	-
-	-	1	-	-	3	6	5	1	3	1	-	-	-	-
-	-	-	-	-	-	3	4	1	-	-	-	-	1	-
-	-	-	-	-	1	10	2	3	9	4	-	-	2	-
-	-	-	-	-	1	1	3	-	3	2	-	-	-	-
-	1	-	-	-	-	3	19	-	3	4	-	-	-	-
3	14	9	29	4	106	228	188	74	69	68	-	-	6	6

Digitized by Google

Digitized by Google

DIVORCES IN MASSACHUSETTS.

1895.

Digitized by Google

DIVORCES. — THE STATE AND COUNTIES. — (*By Statute Causes*). — 1895.

Distinguishing, by Sex, the Libellants; Libels Contested and Uncontested; Number of Years Married; and Divorces Granted and Refused.

STATE,	Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	2,110
	" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	554
	" " filed during the year 1895,	1,569
	" " in which decrees *nisi* were entered during the year 1895,	977
	Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered) which were finally disposed of during the year 1895,	864
	Number of cases finally determined in 1895,	1,146

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	No.	Sex.				Granted.	Refused.	Discontinued or Dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,*	239	Males,	126	87	39	90	7	29	3	3	21	51	37	11	–	–	†2,400	10·13
		Fem.,	113	95	18	93	2	18	–	1	21	36	47	7	1	–		
Cruel and abusive treatment,	115	Males,	6	1	5	2	4	–	–	–	–	1	4	–	1	–	‡1,160	10·18
		Fem.,	109	80	29	88	7	14	–	1	30	31	37	7	2	1		
Desertion,	535	Males,	209	182	27	175	9	25	–	–	35	56	74	33	11	–	§6,993	13·10
		Fem.,	326	314	12	298	5	23	–	–	39	92	143	42	9	1		
Extreme cruelty,	81	Males,	7	4	3	3	1	3	–	–	5	2	–	–	–	–	767	9·47
		Fem.,	74	65	9	64	1	9	1	1	22	16	27	6	1	–		

Digitized by Google

Imprisonment, .	1	Fem., .	1	1	–	1	–	–	–	–	1	–	–	–	–	–	5	5·00
Impotency, . .	2	Males,	1	1	–	1	–	–	1	–	–	–	–	–	–	–	‖7	7·00
		Fem., .	1	1	–	–	–	1	–	–	–	1	–	–	–	–		
Intoxication, . .	117	Males,	19	13	6	13	3	3	–	–	5	6	4	4	–	–	1,216	10·39
		Fem., .	98	94	4	88	–	10	1	–	23	31	29	14	–	–		
Non-support, .	39	Fem., .	39	35	4	30	3	6	1	1	11	8	14	4	–	–	¶368	9·68
Nullity of marriage.	12	Males,	7	3	4	4	–	3	–	1	3	2	–	1	–	–	95	7·92
		Fem., .	5	3	2	4	–	1	–	–	–	3	2	–	–	–		
Totals, . .	**1141	Males,	375	291	84	288	24	63	4	4	69	118	119	49	12	–	††13,011	11·46
		Fem., .	766	688	78	666	18	82	3	4	147	218	299	80	13	2		

* One case district attorney notified. — See Norfolk County.
† Aggregate and average of two hundred thirty-seven cases.
‡ " " one hundred fourteen cases.
§ " " five hundred thirty-four cases.
‖ " " one case.
¶ " " thirty-eight cases.
** One petition to annul decree for alimony,
Two probate appeals,
One case transferred to Middlesex County,
One case transferred to Norfolk County.
} See Suffolk County.
†† Aggregate and average of one thousand one hundred thirty-five cases.

Digitized by Google

Divorces, 1895 — Continued.

BARNSTABLE,

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	18
" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	7
" " filed during the year 1895,	19
" " in which decrees *nisi* were entered during the year 1895,	13
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	16
Number of cases finally determined in 1895,	19

Causes.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	No.	Sex.				Granted.	Refused.	Discontinued or Dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	6	Males,	5	4	1	4	–	1	–	–	–	3	–	2	–	–	80	13·33
		Fem.,	1	1	–	–	–	1	–	–	–	–	1	–	–	–		
Cruel and abusive treatment,	4	Fem.,	4	2	2	3	1	–	–	–	–	2	2	–	–	–	48	12·00
Desertion,	8	Males,	2	2	–	2	–	–	–	–	–	2	–	–	–	–	76	9·50
		Fem.,	6	5	1	4	1	–	–	–	–	5	–	1	–	–		
Extreme cruelty,	1	Fem.,	1	1	–	1	–	1	–	–	1	–	–	–	–	–	4	4·00
Totals,	19	Males,	7	6	1	6	–	1	–	–	–	5	–	2	–	–	208	10·95
		Fem.,	12	9	3	8	2	2	–	–	1	7	3	1	–	–		

Digitized by Google

BERKSHIRE,

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	90
" " pending Jan. 1, 1895 (in which decrees *nisi* had been entered at that date,	35
" " filed during the year 1895,	52
" " in which decrees *nisi* were entered during the year 1895,	40
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	39
Number of cases finally determined in 1895,	44

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	No.	Sex.				Granted.	Refused.	Discontinued or Dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	7	Males,	4	4	–	3	–	1	1	–	–	1	2	–	–	–	54	7·71
		Fem.,	3	3	–	3	–	–	–	–	2	–	1	–	–	–		
Cruel and abusive treatment,	5	Fem.,	5	3	2	4	–	–	–	–	1	1	–	1	2	–	115	23·00
Desertion,	24	Males,	13	12	1	11	1	1	–	–	2	2	6	3	–	–	334	13·92
		Fem.,	11	11	–	10	–	1	–	–	3	3	4	–	1	–		
Extreme cruelty,	3	Fem.,	3	1	2	2	–	1	–	–	–	–	3	–	–	–	33	11·00
Intoxication,	4	Fem.,	4	4	–	4	–	–	–	–	–	2	1	1	–	–	52	13·00
Non-support,	1	Fem.,	1	1	–	1	–	1	–	–	–	1	–	–	–	–	6	6·00
Totals,	44	Males,	17	16	1	14	1	2	1	–	2	3	8	3	–	–	594	13·50
		Fem.,	27	23	4	24	–	3	–	–	6	7	9	2	3	–		

Digitized by Google

DIVORCES, 1895 — Continued.

BRISTOL,

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	171
" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	47
" " filed during the year 1895,	117
" " in which decrees *nisi* were entered during the year 1895,	65
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	74
Number of cases finally determined in 1895,	86

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	No.	Sex.				Granted.	Refused.	Discontinued or Dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	13	Males,	9	6	3	6	2	1	–	–	–	5	2	2	–	–	143	11·00
		Fem.,	4	4	–	4	–	–	–	–	1	1	2	–	–	–		
Cruel and abusive treatment,	13	Fem.,	13	11	2	10	1	2	–	–	3	4	5	1	–	–	134	10·31
Desertion,	42	Males,	8	8	–	7	–	1	–	–	2	3	3	–	–	–	418	9·95
		Fem.,	34	34	–	31	–	3	–	–	10	6	16	2	–	–		
Extreme cruelty,	3	Fem.,	3	3	–	2	–	1	–	–	1	2	–	–	–	–	18	6·00
Imprisonment,	1	Fem.,	1	1	–	1	–	–	–	–	1	–	–	–	–	–	5	5·00
Intoxication,	12	Males,	4	3	1	4	–	–	–	–	–	–	3	1	–	–	189	15·75
		Fem.,	8	8	–	8	–	–	–	–	2	–	3	3	–	–		
Non-support,	1	Fem.,	1	1	–	1	–	–	–	–	1	–	–	–	–	–	4	4·00
Nullity of marriage,	1	Males,	1	–	1	1	–	–	–	–	–	1	–	–	–	–	9	9·00
Totals,	86	Males,	22	17	5	18	2	2	–	–	2	9	8	3	–	–	920	10·70
		Fem.,	64	62	2	57	1	6	–	–	19	13	26	6	–	–		

Digitized by Google

DUKES,	Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	12
	" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	1
	" " filed during the year 1895,	6
	" " in which decrees *nisi* were entered during the year 1895,	11
	Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	7
	Number of cases finally determined in 1895,	7

Causes.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	No.	Sex.				Granted.	Refused.	Discontinued or Dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk	Aggregate.	Average.
Cruel and abusive treatment,	2	Fem.,	2	1	1	2	–	–	–	1	–	1	–	–	–	–	10	5·00
Desertion,	5	Males,	4	4	–	4	–	–	–	–	–	2	1	1	–	–	65	13·00
		Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–	–		
Totals,	7	Males,	4	4	–	4	–	–	–	–	–	2	1	1	–	–	75	10·71
		Fem.,	3	2	1	3	–	–	–	1	–	2	–	–	–	–		

Digitized by Google

Divorces, 1895 — Continued.

ESSEX,

- Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not), ... 415
- " " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date, ... 111
- " " filed during the year 1895, ... 220
- " " in which decrees *nisi* were entered during the year 1895, ... 158
- Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered) which were finally disposed of during the year 1895, ... 129
- Number of cases finally determined in 1895, ... 151

Causes.	Libellants. No.	Libellants. Sex.		Not contested.	Contested	Divorce. Granted.	Divorce. Refused	Divorce. Discontinued or Dismissed.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery, . . .	23	Males,	13	9	4	9	–	4	–	2	4	4	1	2	–	–	213	9·26
		Fem., .	10	7	3	6	–	4	–	–	1	5	3	1	–	–		
Cruel and abusive treatment, . .	21	Fem., .	21	18	3	18	–	3	–	–	4	7	8	1	–	1	*192	9·60
Desertion, . .	91	Males,	33	28	5	30	–	3	–	–	13	2	11	5	2	–	†1242	13·80
		Fem., .	58	57	1	56	–	2	–	–	4	14	28	9	2	1		
Extreme cruelty, .	6	Fem., .	6	5	1	2	–	4	1	–	1	2	2	–	–	–	46	7·67
Impotency, . .	1	Fem., .	1	1	–	–	–	1	–	–	–	1	–	–	–	–	7	7·00
Intoxication, . .	8	Fem., .	8	8	–	8	–	–	–	–	2	2	3	1	–	–	82	10·25
Non-support, . .	1	Fem., .	1	1	–	1	–	–	–	–	–	–	1	–	–	–	12	12·00
Totals, . .	151	Males,	46	37	9	39	–	7	–	2	17	6	12	7	2	–	‡1794	12·04
		Fem., .	105	97	8	91	–	14	1	–	12	31	45	12	2	2		

* Average and aggregate of twenty cases. † Average and aggregate of ninety cases. ‡ Average and aggregate of one hundred forty-nine cases.

Digitized by Google

FRANKLIN,

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	41
" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	19
" " filed during the year 1895,	30
" " in which decrees *nisi* were entered during the year 1895,	18
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	16
Number of cases finally determined in 1895,	20

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	No.	Sex.				Granted	Refused.	Discontinued or Dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	4	Males,	3	3	–	2	–	1	–	–	–	1	2	–	–	–	44	11·00
		Fem.,	1	1	–	1	–	–	–	–	–	–	1	–	–	–		
Cruel and abusive treatment,	4	Fem.,	4	1	3	4	–	–	–	–	–	2	2	–	–	–	42	10·50
Desertion,	12	Males,	3	2	1	2	1	–	–	–	–	1	1	–	1	–	143	11·92
		Fem.,	9	8	1	7	–	2	–	–	2	4	2	1	–			
Totals,	20	Males,	6	5	1	4	1	1	–	–	–	2	3	–	1	–	229	11·45
		Fem.,	14	10	4	12	–	2	–	–	2	6	5	1	–	–		

Digitized by Google

DIVORCES, 1895 — Continued.

HAMPDEN,

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	108
" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	31
" " filed during the year 1895,	95
" " in which decrees *nisi* were entered during the year 1895,	33
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	52
Number of cases finally determined in 1895,	72

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	No.	Sex.				Granted	Refused.	Discontinued or Dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	9	Males,	4	2	2	1	–	3	–	–	–	1	3	–	–	–	91	10·11
		Fem.,	5	4	1	4	–	1	–	–	1	3	1	–	–	–		
Cruel and abusive treatment,	3	Fem.,	3	3	–	1	–	2	–	–	1	–	–	2	–	–	50	16·67
Desertion,	34	Males,	13	13	–	10	–	3	–	–	4	3	5	1	–	–	354	10·41
		Fem.,	21	21	–	17	–	4	–	–	2	9	9	1	–	–		
Extreme cruelty,	4	Fem.,	4	4	–	4	–	–	–	–	–	2	1	1	–	–	55	13·75
Intoxication,	18	Males,	3	2	1	1	–	2	–	–	–	1	–	2	–	–	220	12·22
		Fem.,	15	14	1	11	–	4	1	–	5	2	3	4	–	–		
Non-support,	4	Fem.,	4	4	–	3	–	1	–	–	–	1	2	1	–	–	56	14·00
Totals,	72	Males,	20	17	3	12	–	8	–	–	4	5	8	3	–	–	826	11·47
		Fem.,	52	50	2	40	–	12	1	–	9	17	16	9	–	–		

Digitized by Google

HAMPSHIRE,

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	56
" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	7
" " filed during the year 1895,	29
" " in which decrees *nisi* were entered during the year 1895,	8
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	10
Number of cases finally determined in 1895,	13

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	No.	Sex.				Granted.	Refused.	Discontinued or Dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	1	Males,	1	1	–	1	–	–	–	–	–	1	–	–	–	–	7	7·00
Desertion,	10	Males,	5	5	–	4	–	1	–	–	–	–	3	2	–	–	139	13·90
		Fem.,	5	5	–	5	–	–	–	–	1	2	2	–	–	–		
Nullity of marriage,	2	Males,	1	1	–	–	–	1	–	–	–	–	–	1	–	–	33	16·50
		Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–	–		
Totals,	13	Males,	7	7	–	5	–	2	–	–	–	1	3	3	–	–	179	13·77
		Fem.,	6	6	–	6	–	–	–	–	1	3	2	–	–	–		

Digitized by Google

Divorces, 1895 — Continued.

MIDDLESEX,	Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	321
	" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	57
	" " filed during the year 1895,	253
	" " in which decrees *nisi* were entered during the year 1895,	188
	Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	152
	Number of cases finally determined in 1895,	174

Causes.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	No.	Sex.				Granted.	Refused.	Discontinued or Dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	50	Males,	19	12	7	14	–	5	–	1	1	9	8	–	–	–	557	11·14
		Fem.,	31	26	5	26	1	4	–	1	3	10	14	3	–	–		
Cruel and abusive treatment,	4	Males,	1	–	1	–	1	–	–	–	–	–	1	–	–	–	35	8·75
		Fem.,	3	2	1	1	–	2	–	–	2	–	1	–	–	–		
Desertion,	68	Males,	24	21	3	21	–	3	–	–	3	9	8	3	1	–	921	13·54
		Fem.,	44	42	2	42	2	–	–	–	3	6	29	5	1	–		
Extreme cruelty,	30	Males,	4	2	2	3	–	1	–	–	2	2	–	–	–	–	256	8·53
		Fem.,	26	24	2	26	–	–	–	–	10	4	12	–	–	–		

Digitized by Google

Intoxication, . .	17	Males,	1	1	–	1	–	–	–	–	–	1	–	–	–	–	126	7·41
		Fem., .	16	16	–	14	–	2	–	–	4	9	3	–	–	–		
Non-support, . .	5	Fem., .	5	5	–	5	–	–	–	–	–	2	2	1	–	–	73	14·60
Totals, . .	174	Males,	49	36	13	39	1	9	–	1	6	21	17	3	1	–	1,968	11·31
		Fem., .	125	115	10	114	3	8	–	1	22	31	61	9	1	–		

NANTUCKET,

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not), ...	1
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895, ...	1
Number of cases finally determined in 1895, ...	1

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	No.	Sex.				Granted.	Refused.	Discontinued or Dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Intoxication, . .	1	Fem., .	1	1	–	1	–	–	–	–	–	–	–	1	–	–	20	20·00

Digitized by Google

Divorces, 1895 — Continued.

NORFOLK,	Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	83
	" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	8
	" " filed during the year 1895,	43
	" " in which decrees *nisi* were entered during the year 1895,	26
	Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	31
	Number of cases finally determined in 1895,	38

Causes.	Libellants. No.	Libellants. Sex.		Not contested	Contested	Divorce. Granted.	Divorce. Refused.	Divorce. Discontinued or Dismissed.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,*	6	Males,	3	2	1	1	–	2	–	–	–	1	1	1	–	–	87	14·50
		Fem.,	3	3	–	3	–	–	–	–	–	–	3	–	–	–		
Cruel and abusive treatment,	4	Fem.,	4	3	1	4	–	–	–	–	3	–	1	–	–	–	23	5·75
Desertion,	18	Males,	6	6	–	5	–	1	–	–	–	2	4	–	–	–	255	14·17
		Fem.,	12	12	–	10	–	2	–	–	2	4	2	4	–	–		
Extreme cruelty,	1	Fem.,	1	1	–	1	–	–	–	–	–	–	1	–	–	–	15	15·00
Intoxication,	7	Fem.,	7	7	–	6	–	1	–	–	2	3	2	–	–	–	49	7·00
Non-support,	2	Fem.,	2	1	1	1	–	1	–	1	1	–	–	–	–	–	5	2·50
Totals,	38	Males,	9	8	1	6	–	3	–	–	–	3	5	1	–	–	434	11·42
		Fem.,	29	27	2	25	–	4	–	1	8	7	9	4	–	–		

* In one case district attorney notified.

Digitized by Google

PLYMOUTH,

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	69
" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	39
" " filed during the year 1895,	73
" " in which decrees *nisi* were entered during the year 1895,	42
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	58
Number of cases finally determined in 1895,	72

Causes.	Libellants. No.	Libellants. Sex.		Not contested.	Contested.	Divorce. Granted.	Divorce. Refused	Divorce. Discontinued or Dismissed.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	20	Males,	9	7	2	7	–	2	–	–	1	2	5	1	–	–	224	11·20
		Fem.,	11	10	1	8	–	3	–	–	5	2	3	1	–	–		
Desertion,	31	Males,	13	13	–	8	–	5	–	–	2	5	6	–	–	–	394	12·71
		Fem.,	18	18	–	17	–	1	–	–	–	4	11	2	1	–		
Extreme cruelty,	12	Males,	2	2	–	–	–	2	–	–	2	–	–	–	–	–	140	11·67
		Fem.,	10	10	–	8	–	2	–	–	3	1	3	3	–	–		
Intoxication,	6	Males,	1	1	–	1	–	–	–	–	1	–	–	–	–	–	53	8·83
		Fem.,	5	5	–	5	–	–	–	–	1	2	2	–	–	–		
Non-support,	3	Fem.,	3	3	–	2	–	1	–	–	–	1	1	1	–	–	43	14·33
Totals,	72	Males,	25	23	2	16	–	9	–	–	6	7	11	1	–	–	854	11·86
		Fem.,	47	46	1	40	–	7	–	–	9	10	20	7	1	–		

Digitized by Google

Divorces, 1895 — Continued.

SUFFOLK

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not) including also Probate appeals and libels for nullity, etc,	511
Number of libels pending Jan 1, 1895, in which decrees *nisi* had been entered at that date,	133
" " filed during the year 1895,	462
" " in which decrees *nisi* were entered during the year 1895,	283
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	181
Number of cases finally determined in 1895,	344

Causes.	Libellants. No.	Libellants. Sex.		Not contested.	Contested	Divorce. Granted.	Divorce. Refused.	Divorce. Discontinued or Dismissed.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	80	Males,	44	28	16	31	5	8	2	–	15	15	9	3	–	–	*718	9·21
		Fem.,	36	29	7	31	1	4	–		6	12	15	2	1	–		
Cruel and abusive treatment,	40	Males,	4	1	3	1	3	–	–	–	–	1	2	–	1	–	376	9·40
		Fem.,	36	26	10	28	5	3	–	–	13	10	12	1	–	–		
Desertion,	142	Males,	61	50	11	48	7	6	–	–	8	19	15	14	5	–	1866	13·14
		Fem.,	81	76	5	72	2	7	–	–	8	27	35	10	1	–		
Extreme cruelty,	17	Males,	1	–	1	–	1	–	–	–	1	–	–	–	–	–	144	8·47
		Fem.,	16	13	3	14	1	1	–	–	5	5	4	2	–	–		
Impotency,	1	Males,	1	1	–	1	–	–	1	–	–	–	–	–	–	–	†	–

Digitized by Google

Intoxication, . .	29	Males,	9	5	4	5	3	1	–	–	4	4	1	–	–	–	261	9·00
		Fem., .	20	17	3	17	–	3	–	–	4	7	6	3	–	–		
Non-support, . .	21	Fem., .	21	18	3	15	3	3	1	–	9	3	8	–	–	–	‡147	7·35
Nullity of marriage,	9	Males,	5	2	3	3	–	2	–	1	3	1	–	–	–	–	53	5·89
		Fem., .	4	2	2	3	–	1	–	–	–	2	2	–	–	–		
Totals, . .	§339	Males,	125	87	38	89	19	17	3	1	31	40	27	17	6	–	‖3,565	10·64
		Fem., .	214	181	33	180	12	22	1	–	45	66	82	18	2	–		

* Aggregate and average of seventy-eight cases.
† Aggregate and average (five months) not used.
‡ Aggregate and average of twenty cases.
§ One petition to annul decree for alimony.
Two probate appeals.
One case transferred to Middlesex County.
One case transferred to Norfolk County.
‖ Aggregate and average of three hundred thirty-five cases.

Digitized by Google

Divorces, 1895 — Concluded.

WORCESTER,

Number of libels pending Jan. 1, 1895 (including all cases, whether decrees *nisi* had been entered or not),	214
" " pending Jan. 1, 1895, in which decrees *nisi* had been entered at that date,	59
" " filed during the year 1895,	170
" " in which decrees *nisi* were entered during the year 1895,	92
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1895,	98
Number of cases finally determined in 1895,	105

Causes.	Libellants. No.	Sex.		Not contested.	Contested.	Divorce. Granted.	Refused.	Discontinued or Dismissed.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	20	Males,	12	9	3	11	–	1	–	–	–	8	4	–	–	–	182	9·10
		Fem.,	8	7	1	7	–	1	–	–	2	3	3	–	–	–		
Cruel and abusive treatment,	15	Males,	1	–	1	1	–	–	–	–	–	–	1	–	–	–	135	9·00
		Fem.,	14	10	4	13	–	1	–	–	3	4	6	1	–	–		
Desertion,	50	Males,	24	18	6	23	–	1	–	–	1	6	11	4	2	–	786	15·72
		Fem.,	26	24	2	26	–	–	–	–	4	7	5	7	3	–		
Extreme cruelty,	4	Fem.,	4	3	1	4	–	–	–	1	1	–	1	–	1	–	56	14·00
Intoxication,	15	Males,	1	1	–	1	–	–	–	–	–	–	–	1	–	–	164	10·93
		Fem.,	14	14	–	14	–	–	–	–	3	4	6	1	–	–		
Non-support,	1	Fem.,	1	1	–	1	–	–	–	–	–	–	–	1	–	–	22	22·00
Totals,	105	Males,	38	28	10	36	–	2	–	–	1	14	16	5	2	–	1,345	12·81
		Fem.,	67	59	8	65	–	2	–	1	13	18	21	10	4	–		

Digitized by Google

MEDICAL EXAMINERS' RETURNS.

1895.

Digitized by Google

MEDICAL EXAMINERS' RETURNS.

TABLE I.—BY STATE AND COUNTIES.

Exhibiting the Number of Deaths from Accident or Negligence, Suicide, Homicide, and Other Causes in Each County, which have been Investigated during the Year 1895, under the Medical Examiner Laws.

	Percentage.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Number of deaths investigated,	100·00	2,317	20	56	241	7	269	27	161	32	403	1	107	51	644	298
I. HOMICIDE.																
Totals,	3·19	74	1	1	3	–	2	2	2	2	15	–	2	2	34	8
Abortion,	–	17	–	–	1	–	–	–	–	–	4	–	–	–	9	3
Infanticide,	–	3	–	–	–	–	–	1	–	–	1	–	–	1	–	–
Weapons.																
Fire-arms,	–	15	1	1	–	–	1	–	2	1	4	–	–	–	4	1
Stabbing,	–	5	–	–	–	–	–	–	–	–	–	–	–	–	5	–
Poisons,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other methods,	–	34	–	–	2	–	1	1	–	1	6	–	2	1	16	4
II. SUICIDE.																
Totals,	12·13	281	4	8	13	2	28	2	19	3	46	–	16	10	94	36

Digitized by Google

Weapons.																
Fire-arms,	–	84	3	1	3	–	12	–	4	–	14	–	5	3	30	9
Other weapons																
Cutting throat, etc.,	–	25	–	–	3	1	3	–	3	–	3	–	2	–	9	1
Railroad,	–	4	–	–	–	–	–	–	–	1	–	–	2	–	1	–
Asphyxia.																
Drowning,	–	43	1	3	1	–	4	2	2	–	8	–	4	1	11	6
Hanging,	–	45	–	2	3	–	4	–	4	2	12	–	2	2	5	9
Poisons,	–	55	–	2	3	1	4	–	6	–	8	–	–	4	20	7
Other methods,	–	25	–	–	–	–	1	–	–	–	1	–	1	–	18	4
III.—Accident or Negligence.																
Totals,	43·98	1,019	6	35	78	1	117	15	66	11	163	–	52	22	324	129
Weapons																
Fire-arms and other weapons,	–	14	–	–	4	–	–	–	2	–	1	–	2	1	1	3
Machinery (elevators, etc.),	–	29	–	1	2	–	–	–	1	1	3	–	2	1	14	4
Public travel (railroad and other vehicles, etc.),	–	367	–	23	14	–	33	9	30	3	61	–	26	6	115	47
Burns, scalds and explosions,	–	80	–	1	4	–	14	1	1	–	14	–	2	1	29	13
Falls, blows and falling bodies,	–	155	2	2	14	–	17	1	5	3	12	–	7	2	68	22
Asphyxia.																
Drowning,	–	241	4	4	21	1	41	3	17	4	48	–	10	9	54	25
Other forms of asphyxia,	–	81	–	2	14	–	7	1	5	–	12	–	3	–	30	7
Poisons,	–	23	–	1	4	–	2	–	2	–	2	–	–	1	8	3
Weather agencies,	–	21	–	–	1	–	1	–	2	–	10	–	–	1	3	3
Other accidental causes,	–	8	–	1	–	–	2	–	1	–	–	–	–	–	2	2

Digitized by Google

TABLE I. — Concluded.

	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
IV. CAUSES NOT DUE TO VIOLENCE.																
Alcoholism, ...	3·97	92	1	1	8	–	16	–	4	–	15	–	–	1	38	8
Natural causes, ...	34·53	800	8	10	133	4	94	6	62	16	150	1	33	15	152	116
Causes unknown or ill defined, . .	2·20	51	–	1	6	–	12	2	8	–	14	–	4	1	2	1
AUTOPSIES, ...	–	271	1	6	24	1	19	2	20	2	32	–	12	7	128	17

Digitized by Google

TABLE II.—CAUSES OF DEATH (*investigated by the Medical Examiners*).

CLASSIFIED ARRANGEMENT,

Distinguishing by Months, by Age, and by Sex, the Number of Deaths and Causes of the Same, as returned by the Medical Examiners for the Year

1895.

[Still-born included.]

SEX.	DEATHS.				MONTHS.												AGES.													
	SEX.																													
	Males.	Fem.	Unk.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Under 1 week.	1 week to 1 year.	1 to 5 years.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Persons, .	.	.	.	2,317	168	143	176	182	221	216	198	246	198	179	205	185	113	116	92	87	67	90	339	377	274	300	222	156	54	30
Males, . .	1,721	.	.	.	115	98	136	133	166	168	149	186	153	139	147	131	66	68	63	68	56	61	269	306	216	237	147	110	30	24
Females, .	.	582	.	.	52	45	39	49	55	47	45	57	44	40	57	52	37	48	29	19	11	29	70	71	58	63	75	46	24	2
Unknown, .	.	.	14	.	1	–	1	–	–	1	4	3	1	–	1	2	10	–	–	–	–	–	–	–	–	–	–	–	–	4

Digitized by Google

TABLE II. — Continued.

CAUSES OF DEATH.	SEX.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December	DEATHS. Males.	Females.	Unknown.	Totals.	AGES. Under 1 week.	1 week to 1 year	1 to 5 yrs.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
DEATHS FROM VIOLENCE.																															
CRIMINAL VIOLENCE.																															
I. HOMICIDE,	Males,	2	3	3	3	1	7	2	6	5	4	3	1	40	.	.	74	1	–	1	1	–	2	12	11	4	5	1	2	–	–
	Fem.,	2	5	2	2	2	3	3	3	2	–	3	7	.	34	.	.	2	–	1	2	2	4	14	7	2	–	–	–	–	–
By weapons.																															
— Shooting,	Males,	1	1	1	1	–	3	1	2	–	–	–	–	10	.	.	15	–	–	–	–	–	1	3	–	1	4	–	1	–	–
	Fem.,	–	1	2	–	–	1	–	–	–	–	1	–	.	5	.	.	–	–	–	–	1	2	1	1	–	–	–	–	–	–
— Stabbing,	Males,	–	–	–	–	1	2	–	1	–	1	–	–	5	.	.	5	–	–	–	–	–	–	1	2	1	–	1	–	–	–
By falls and blows,	Males,	–	1	2	2	–	2	1	3	5	3	2	1	22	.	.	27	–	–	–	1	–	1	7	9	2	1	–	1	–	–
	Fem.,	–	1	–	1	1	–	–	–	1	–	1	–	.	5	.	.	–	–	–	2	–	.	1	–	2	–	–	–	–	–
By smothering and strangulation,	Males,	–	1	–	–	–	–	–	–	–	–	–	–	1	.	.	4	–	–	.	–	–	–	1	–	–	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	1	2	.	3	.	.	–	–	–	–	–	–	1	2	–	–	–	–	–	–
Abortion,	Fem.,	1	3	–	1	–	2	1	3	1	–	–	5	.	17	.	17	–	–	–	–	–	2	11	4	–	–	–	–	–	–
Infanticide,	Males,	–	–	–	–	–	–	–	–	–	–	1	–	1	.	.	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	–	–	–	–	1	–	1	–	–	–	–	–	.	2	.	.	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Other methods,	Males,	1	–	–	–	–	–	–	–	–	–	–	–	1	.	.	3	–	–	1	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	1	–	–	–	–	–	1	–	–	–	–	–	.	2	.	.	–	–	1	–	1	–	–	–	–	–	–	–	–	–
VIOLENCE (NOT CRIMINAL).																															
II. SUICIDE,	Males,	14	10	19	25	24	25	16	26	13	12	18	19	221	.	.	281	–	–	–	–	–	5	26	50	41	63	21	9	6	–
	Fem.,	1	3	4	9	6	4	7	5	4	6	6	5	.	60	.	.	–	–	–	–	–	3	18	15	9	9	5	–	–	1
By weapons.																															
— Fire-arms,	Males,	4	3	6	8	11	9	5	11	8	2	7	6	80	.	.	84	–	–	–	–	–	2	15	13	17	22	9	2	–	–
	Fem.,	1	–	1	1	–	–	–	–	–	1	–	–	.	4	.	.	–	–	–	–	–	–	3	1	–	–	–	–	–	–

Digitized by Google

—Other weapons, cutting throat, etc.,	Males,	1	1	3	1	3	2	3	1	-	2	2	3	22	.	.	25	-	-	-	-	-	-	1	5	4	9	1	-	2	-
	Fem.,	-	-	-	1	-	-	1	-	1	-	-	-	.	3	.	.	-	-	-	-	-	-	-	1	-	2	-	-	-	-
Railroad collision,	Males,	1	-	-	-	1	-	1	-	-	-	-	1	4	.	.	4	-	-	-	-	-	-	2	1	1	-	-	-	-	-
Leaps from heights,	Males,	3	-	1	-	-	-	-	-	-	-	-	1	5	.	.	7	-	-	-	-	-	-	1	2	1	1	-	-	-	-
	Fem.,	-	-	1	-	1	-	-	-	-	-	-	-	.	2	.	.	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Asphyxia.																															
—Drowning,	Males,	2	-	2	4	4	6	4	2	-	2	1	1	28	.	.	43	-	-	-	-	-	-	1	11	6	5	2	2	1	-
	Fem.,	-	-	-	3	1	3	3	-	2	1	1	1	.	15	.	.	-	-	-	-	-	2	3	2	2	3	3	-	-	-
—Hanging.	Males,	2	1	3	5	3	4	2	3	1	3	4	4	35	.	.	45	-	-	-	-	-	1	3	7	5	12	5	1	1	-
	Fem.,	-	1	1	1	2	-	-	1	-	1	1	2	.	10	.	.	-	-	-	-	-	-	2	4	2	1	1	-	-	-
—Illuminating and other gases,	Males,	-	1	-	2	1	2	-	2	-	-	-	1	9	.	.	14	-	-	-	-	-	-	1	1	1	4	1	1	-	-
	Fem.,	-	1	-	1	-	-	1	-	-	1	1	-	.	5	.	.	-	-	-	-	-	-	2	-	2	-	1	-	-	-
—Other forms of asphyxia,	Males,	-	-	-	-	-	-	-	-	-	-	1	-	1	.	.	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	Fem.,	-	1	1	-	-	1	-	-	-	-	-	-	.	3	.	.	-	-	-	-	-	-	-	2	-	1	-	-	-	-
Poisons.																															
—Arsenic and its compounds,	Males,	-	-	-	-	1	1	-	-	-	-	1	-	3	.	.	6	-	-	-	-	-	-	-	-	1	2	-	-	-	-
	Fem.,	-	-	-	1	-	-	-	-	-	-	2	-	.	3	.	.	-	-	-	-	-	-	1	2	-	-	-	-	-	-
—Opium and its preparations,	Males,	1	2	1	2	-	-	-	7	2	1	-	-	16	.	.	20	-	-	-	-	-	-	1	7	4	2	1	1	-	-
	Fem.,	-	-	-	-	-	-	-	1	1	1	1	-	.	4	.	.	-	-	-	-	-	-	2	1	-	-	-	-	-	1
—Other poisons,	Males,	-	2	3	3	-	1	1	-	2	2	2	2	18	.	.	29	-	-	-	-	-	2	1	3	1	6	2	2	1	-
	Fem.,	-	-	-	1	2	-	2	3	-	1	-	2	.	11	.	.	-	-	-	-	-	1	5	2	2	1	-	-	-	-
III. ACCIDENT OR NEGLIGENCE,	Males,	57	36	54	49	84	89	95	116	89	72	77	63	881	.	.	1,019	11	24	51	62	51	46	201	167	104	82	41	19	4	18
	Fem.,	13	8	10	14	12	19	11	11	11	5	10	11	.	135	.	.	4	19	13	13	6	17	9	8	9	8	13	10	5	1
	Unk.,	1	-	-	-	-	-	1	1	-	-	-	-	.	.	3	.	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Weapons.																															
—Fire-arms,	Males,	-	1	-	-	2	-	1	3	2	2	2	1	14	-	.	14	-	-	1	2	1	6	2	2	-	-	-	-	-	-
Machinery.																															
—Elevators,	Males,	1	-	2	1	1	2	1	1	1	-	2	2	14	.	.	15	-	-	-	-	-	4	3	2	2	1	1	1	-	-
	Fem.,	-	-	-	-	-	-	1	-	-	-	-	-	.	1	.	.	-	-	-	1	-	-	-	-	-	-	-	-	-	-
—Other machinery,	Males,	-	4	-	2	1	-	2	2	-	1	2	-	14	.	.	14	-	-	-	-	-	2	4	4	3	1	-	-	-	-

Digitized by Google

TABLE II. — Continued.

CAUSES OF DEATH.	SEX.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	DEATHS. Males.	Females.	Unknown.	Totals.	AGES. Under 1 week.	1 week to 1 year.	1 to 5 yrs.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
III. ACCIDENT OR NEGLIGENCE—Con.																															
Public travel.																															
—R. R. accidents,	Males,	18	14	12	15	21	21	22	42	37	26	32	23	283	.	.	297	–	–	4	6	9	3	93	71	37	35	13	7	2	3
	Fem.,	1	1	–	–	2	3	2	–	2	–	2	1	.	14	.	.	–	–	–	2	–	–	2	1	2	1	3	3	–	–
—Electric railroad,	Males,	–	–	2	2	3	–	2	1	1	3	1	1	16	.	.	18	–	–	2	5	1	1	1	1	2	1	1	–	–	1
	Fem.,	–	–	–	1	–	–	–	1	–	–	–	–	.	2	.	.	–	–	1	–	–	–	–	–	–	–	–	–	1	–
—Other vehicles,	Males,	1	–	–	1	1	7	6	7	4	6	4	–	37	.	.	43	–	–	7	5	4	–	6	7	2	4	2	–	–	–
	Fem.,	–	2	–	1	1	–	–	2	–	–	–	–	.	6	.	.	–	–	1	1	1	1	–	.	–	–	–	1	1	–
—Horses,	Males,	–	–	–	1	1	1	2	1	–	–	2	–	8	.	.	9	–	–	–	1	–	–	1	2	1	1	2	–	–	–
	Fem.,	–	–	–	–	–	–	–	1	–	–	–	–	.	1	.	.	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Burns, scalds and explosions,	Males,	3	2	1	7	9	3	3	3	1	4	6	1	43	.	.	65	1	1	10	1	1	–	5	9	11	2	2	–	–	–
	Fem.,	4	–	1	4	–	2	2	–	–	2	3	4	.	22	.	.	–	2	4	4	–	3	1	2	1	2	1	1	1	–
Falls and blows,	Males,	2	3	9	7	13	7	7	10	11	12	5	10	96	.	.	119	1	1	3	1	3	4	18	23	16	15	5	6	–	–
	Fem.,	3	1	3	4	2	2	2	2	1	2	–	1	.	23	.	.	–	–	–	4	–	1	1	1	1	2	6	5	2	–
Falling Bodies,	Males,	2	4	3	3	4	4	2	–	4	3	5	2	36	.	.	36	–	–	1	3	1	–	7	11	8	4	–	–	–	1
Asphyxia.																															
—Drowning,	Males,	18	1	9	6	21	36	37	41	25	5	8	14	221	.	.	241	–	2	13	34	29	22	50	27	13	10	7	4	–	10
	Fem.,	1	–	–	1	3	5	2	3	2	1	1	1	.	20	.	.	–	–	2	–	5	8	1	2	–	1	1	–	–	–
—Overlaying and asphyxia in bed,	Males,	3	2	1	1	1	–	1	1	1	2	–	4	17	.	.	36	4	13	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	2	3	2	2	2	2	1	–	1	–	1	2	.	18	.	.	3	14	1	–	–	–	–	–	–	–	–	–	–	–	–
	Unk.,	–	–	–	–	–	–	–	1	–	–	–	–	.	.	1	.	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
—In burning buildings,	Males,	–	1	–	–	–	2	4	–	1	1	1	–	10	.	.	15	–	–	–	–	–	1	2	2	2	1	1	–	1	–
	Fem.,	–	–	1	–	–	2	–	–	–	–	1	1	.	5	.	.	–	–	1	–	–	2	–	–	1	–	1	–	–	–

Digitized by Google

— Poisonous gases and vapors,	Males,	4	-	2	-	2	-	1	-	-	-	1	2	12	.	.	17	-	-	-	-	-	-	4	2	3	1	1	-	-	1
	Fem.,	1	-	-	-	-	1	-	-	1	-	1	1	.	5	.	.	-	-	-	-	-	2	-	-	2	1	-	-	-	-
— Other forms of asphyxia,	Males,	1	2	5	1	1	5	1	-	1	2	3	2	24	.	.	28	4	5	4	-	2	-	2	1	1	3	1	-	1	-
	Fem.,	1	-	1	-	-	-	-	-	1	-	-	-	.	3	.	.	-	1	1	-	-	-	1	-	-	-	-	-	-	-
	Unk.,	-	-	-	-	-	-	1	-	-	-	-	-	.	.	1	.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Poisons.																															
— Arsenic and its compounds,	Males,	-	-	-	-	-	-	-	-	-	-	1	-	1	.	.	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Fem.,	-	-	-	1	1	-	-	-	-	-	-	-	.	2	.	.	-	-	1	-	-	-	-	1	-	-	-	-	-	-
— Opium and its preparations,	Males,	1	-	1	-	1	-	-	1	-	-	-	-	4	.	.	4	-	1	-	-	-	1	-	1	-	1	-	-	-	-
— Other poisons,	Males,	-	-	2	-	1	-	1	2	-	2	-	1	9	.	.	16	-	1	5	1	-	-	1	1	-	-	-	-	-	-
	Fem.,	-	1	2	-	-	-	1	2	-	-	1	-	.	7	.	.	-	1	-	1	-	-	2	1	1	1	-	-	-	-
Weather agencies.																															
— Heat and sunstroke,	Males,	-	-	-	-	1	-	-	-	-	-	-	-	1	.	.	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
— Lightning,	Males,	-	-	-	1	-	1	-	-	-	-	-	-	2	.	.	3	-	-	-	-	-	-	-	1	-	-	1	-	-	-
	Fem.,	-	-	-	-	-	1	-	-	-	-	-	-	.	1	.	.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
— Exposure, including shipwreck,	Males,	1	2	5	-	-	-	1	1	-	1	1	-	12	.	.	17	1	-	-	1	-	1	-	-	1	1	4	1	-	2
	Fem.,	-	-	-	-	1	1	-	-	2	-	-	-	.	4	.	.	1	-	-	-	-	-	-	-	1	-	1	-	-	1
	Unk.,	1	-	-	-	-	-	-	-	-	-	-	-	.	.	1	.	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Other accidental causes,	Males,	2	-	-	1	-	-	1	-	-	2	1	-	7	.	.	8	-	-	-	1	-	1	2	-	2	1	-	-	-	-
	Fem.,	-	-	-	-	-	-	-	-	1	-	-	-	.	1	.	.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
IV. CAUSES NOT DUE TO VIOLENCE.																															
1. ALCOHOLISM,	Males,	4	3	6	5	8	8	4	3	3	8	6	7	65	.	.	92	-	-	-	-	-	2	8	23	14	13	4	1	-	-
	Fem.,	3	5	2	-	1	3	3	4	1	-	2	3	.	27	.	.	-	-	-	1	-	-	6	8	5	3	3	1	-	-
2. NATURAL CAUSES,	Males,	37	44	49	47	45	35	29	32	43	42	42	39	484	.	.	800	51	35	11	5	4	5	21	51	50	70	78	79	20	4
	Fem.,	30	23	19	24	28	18	20	32	25	29	33	24	.	305	.	.	28	25	12	2	2	5	21	32	31	40	53	35	19	-
	Unk.,	-	-	1	-	-	1	3	2	1	-	1	2	.	.	11	.	8	-	-	-	-	-	-	-	-	-	-	-	-	3
Zymotic diseases,	Males,	2	2	3	1	1	3	2	3	1	-	-	1	19	.	.	36	-	2	4	3	-	1	2	2	-	2	-	1	2	-
	Fem.,	2	-	1	1	1	-	1	3	2	3	2	1	.	17	.	.	-	5	5	-	1	1	2	1	-	-	1	-	1	-
Constitutional diseases.																															
— Phthisis and Hemoptysis,	Males,	1	1	1	3	1	1	-	-	2	-	2	-	12	.	.	18	-	1	-	-	-	1	3	4	1	2	-	-	-	-
	Fem.,	-	1	-	-	-	-	1	-	1	1	-	2	.	6	.	.	-	-	1	-	-	1	-	3	-	-	1	-	-	-
— Other constitutional diseases,	Males,	2	1	-	2	1	-	-	1	-	-	1	-	8	.	.	15	-	4	1	1	-	-	-	-	-	1	1	-	-	-
	Fem.,	2	2	-	1	1	-	-	-	1	-	-	-	.	7	.	.	-	1	1	-	-	-	1	-	-	2	1	1	-	-

Digitized by Google

TABLE II. — Concluded.

CAUSES OF DEATH.	SEX.	MONTHS.												DEATHS.				AGES.													
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Males.	Females.	Unknown.	Totals.	Under 1 week.	1 week to 1 year.	1 to 5 yrs.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
IV. CAUSES NOT DUE TO VIOLENCE — Con.																															
Local diseases.																															
1. *Nervous system.* — Apoplexy,	Males,	3	7	7	4	12	4	2	7	7	8	6	6	73	.	.	105	–	–	–	–	–	1	4	9	13	9	14	18	4	1
	Fem.,	4	2	4	1	3	2	1	2	3	4	2	4	.	32	.	.	–	–	–	–	–	–	1	5	6	2	9	6	3	–
— Epilepsy,	Males,	1	–	1	–	2	1	–	–	2	–	–	1	8	.	.	14	–	–	–	–	–	1	1	2	1	–	2	–	1	–
	Fem.,	–	1	–	–	–	–	1	2	1	–	1	–	.	6	.	.	–	–	–	–	–	–	1	2	1	1	1	–	–	–
— Meningitis and other brain diseases,	Males,	3	2	2	4	3	1	2	1	2	–	3	3	26	.	.	46	–	12	1	1	1	–	–	4	2	2	3	–	–	–
	Fem.,	2	1	1	1	2	2	1	5	–	–	3	2	.	20	.	.	–	7	2	1	–	1	–	–	2	2	3	–	2	–
2. *Organs of circulation.* — Heart diseases,	Males,	16	24	18	18	17	14	11	13	16	24	17	18	206	.	.	330	1	2	–	–	3	1	7	21	20	42	51	46	11	1
	Fem.,	14	10	9	11	14	8	10	10	7	13	12	6	.	124	.	.	–	–	–	–	–	–	4	13	19	28	34	23	3	–
3. *Organs of respiration.* — Bronchitis,	Fem.,	1	–	–	–	–	–	–	–	–	1	–	1	.	3	.	3	–	1	–	–	–	–	–	–	–	1	–	–	1	–
— Pneumonia,	Males,	1	2	2	3	–	1	–	1	4	1	6	–	21	.	.	30	–	1	2	–	–	–	1	4	4	5	2	2	–	–
	Fem.,	1	–	–	2	–	1	2	–	1	1	1	–	.	9	.	.	–	1	1	–	–	1	1	2	2	1	–	–	–	–
— Other diseases of respiratory organs,	Males,	6	–	1	–	1	–	3	–	1	2	3	1	18	.	.	29	1	1	2	–	–	–	2	2	4	4	1	1	–	–
	Fem.,	–	–	–	–	2	–	–	–	2	1	1	5	.	11	.	.	–	1	1	–	–	1	3	1	1	1	1	1	–	–
4. *Digestive organs.* — Peritonitis,	Males,	–	–	–	–	–	–	–	–	1	–	–	1	2	.	.	7	–	–	–	–	–	–	1	–	1	–	–	–	–	–
	Fem.,	–	–	–	–	1	–	1	1	1	–	1	–	.	5	.	.	–	–	–	1	–	–	3	–	–	–	1	–	–	–
— Other diseases of digestive organs,	Males,	–	–	–	1	–	1	1	–	2	1	–	2	8	.	.	18	–	2	1	–	–	–	–	1	2	1	–	1	–	–
	Fem.,	1	–	2	–	–	1	–	2	1	1	–	2	.	10	.	.	1	3	1	–	1	–	1	3	–	–	–	–	–	–

Digitized by Google

5. *Urinary organs.* — Nephritis,	Males,	1	-	-	-	-	1	-	-	-	-	-	1	3	.	.	3	-	-	-	-	-	-	-	1	1	1	-	-	-	-
— Other diseases of urinary organs,	Males,	1	-	1	1	-	-	1	-	-	-	-	-	4	.	.	11	-	-	-	-	-	-	-	1	1	1	-	-	1	-
	Fem.,	1	-	-	1	-	-	-	-	2	1	2	-	.	7	.	.	-	-	-	-	-	-	2	2	-	-	-	2	1	-
Developmental diseases.																																
1. *Of children.* — Still-birth,	Males,	-	1	6	5	1	5	3	-	3	3	-	-	27	.	.	46	27	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fem.,	-	4	1	1	3	1	-	1	-	-	3	-	.	14	.	.	14	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unk.,	-	-	1	-	-	1	1	1	-	-	1	-	.	.	5	.	5	-	-	-	-	-	-	-	-	-	-	-	-	-
— Premature birth,	Males,	-	1	6	3	5	3	3	5	1	1	1	5	34	.	.	59	22	10	-	-	-	-	-	-	-	-	-	-	-	2
	Fem.,	1	2	1	4	1	3	1	4	1	-	1	-	.	19	.	.	13	6	-	-	-	-	-	-	-	-	-	-	-	-
	Unk.,	-	-	-	-	-	-	2	1	1	-	-	2	.	.	6	.	3	-	-	-	-	-	-	-	-	-	-	-	-	3
2. *Of adults.* — Childbirth,	Fem.,	-	-	-	-	-	-	-	-	1	1	1	-	.	3	.	3	-	-	-	-	-	-	2	-	-	1	-	-	-	-
— Other developmental diseases of adults,	Fem.,	-	-	-	-	-	-	1	-	-	-	-	-	.	1	.	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
3. *Of the aged.* — Old age,	Males,	-	3	1	2	1	-	1	1	1	2	3	-	15	.	.	26	-	-	-	-	-	-	-	-	-	-	4	10	1	-
	Fem.,	1	-	-	1	-	-	-	2	1	2	3	1	.	11	.	.	-	-	-	-	-	-	-	-	-	-	1	2	8	-
UNKNOWN OR ILL-DEFINED CAUSES,	Males,	1	2	5	4	1	3	2	2	-	-	1	2	23	.	.	43	1	7	-	-	1	1	1	2	3	3	2	-	-	2
	Fem.,	3	1	2	-	5	-	1	2	1	-	3	2	.	20	.	.	3	4	3	1	1	-	2	1	2	2	1	-	-	-
HEMORRHAGE,	Males,	-	-	-	-	3	1	1	1	-	1	-	-	7	.	.	8	2	2	-	-	-	-	-	2	-	1	-	-	-	-
	Fem.,	-	-	-	-	1	-	-	-	-	-	-	-	.	1	.	.	-	-	-	-	-	-	-	-	-	1	-	-	-	-

Digitized by Google

Digitized by Google

EDITORIAL OBSERVATIONS

BY

FRANCIS A. HARRIS, M.D.

Digitized by Google

Digitized by Google

FIFTY-FOURTH REGISTRATION REPORT.

(1895.)

When the editor of this report was requested to perform the duty of editing the statistics for the year 1891 he came to the conclusion, after examination of several previous reports, that a full and complete résumé of the statistics of the commonwealth as to the births, marriages and deaths as well as those of divorce and of the work of the medical examiners should be made only once in five years, namely, in those years when the figures of the State or National census enabled the compiler to make ratios based upon a number of the population which was as nearly accurate as possible.

It had been the custom to make these ratios upon the basis of a population whose number was estimated, and it was evident that all these ratios had to be changed when the census returns gave a more accurate basis for an estimate of the number of the population for the non-census years, and it was quite clear that the summary for each individual non-census year as stated in the report for that year was inaccurate.

Inasmuch, however, as it is desirable to give the rates for births and deaths each year with approximate accuracy, the method of computing them from a basis of a population whose number is estimated must be continued, because, while the variation for a single year would not be very great, if the computation was made upon the basis of a population whose exact number was ascertained some years previous, at the end of a fourth year the error would be so great as to render the statistics of no value.

But for the comparison of the data of long periods, twenty years for instance, it was thought wiser to prepare those tables only once in five years when the census figures were available.

Digitized by Google

These tables of comparison will be found in this year's report.

Many other tables which give the statistics for periods of ten or twenty years or for a longer period will be also found in this year's report. The work of preparing these tables has not been inconsiderable owing to the necessity of reviewing the tables previously published which are by no means devoid of error. The fact that such a condition obtained in many other tables was not without weight in the decision that a very large number of tables would be sufficient for "practical utility" if published once in five years.

In this report for the year 1895, the observations are based upon the Census for the State of Massachusetts for that year. The editor has endeavored to have the tables as free from error as possible, and to prepare as many as are necessary for "practical utility." The work is presented with the hope that it may at least be for any future editor an easier task to present all needful facts to those who desire to make deductions from the vital statistics of this commonwealth.

The editor is indebted to the work of Professor Richmond Mayo Smith of Columbia College on Statistics and Sociology for the statistics as to births, marriages and deaths in many foreign countries which are presented in tables under their appropriate heads and which give the average rates for the period of twenty years 1871–1890 and the rates for the years 1891, 1892 and 1893.

The number of births returned by the Registration Officers of Massachusetts for the year 1895 was 67,545, the number of marriages was 23,102 and of deaths 47,540; or, 609 more births, 2,423 more marriages and 749 more deaths than were recorded in 1894.

The aggregate registration including 2,367 still-births was 140,554 which was 3,855 greater than that of 1894.

The excess of living births over deaths was 20,005. This was less by 140 than the excess in 1894, but was greater than that of any other year since the beginning of registration.

Digitized by Google

TABLE 1.—*Births, Marriages and Deaths, with the Population and Rates for Census Years 1851–1895.*

YEARS.	Population.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Births to 1,000 Persons.	Persons Married to 1,000.	Deaths to 1,000 Persons.	Excess Rate of Births over Deaths.
1851, . .	1,022,084	28,661	11,966	18,934	9,727	-	-	-	-
1852, . .	1,049,654	29,802	11,578	18,482	11,320	-	-	-	-
1853, . .	1,077,224	30,920	12,828	20,301	10,619	-	-	-	-
1854, . .	1,104,794	31,997	13,683	21,414	10,583	-	-	-	-
1855, . .	1,132,364	32,845	12,329	20,798	12,047	29·01	21·77	18·37	10·64
1856, . .	1,152,105	34,445	12,265	20,734	13,711	-	-	-	-
1857, . .	1,171,846	35,320	11,739	21,280	14,040	-	-	-	-
1858, . .	1,191,586	34,491	10,527	20,776	13,715	-	-	-	-
1859, . .	1,211,327	35,442	11,475	20,976	14,466	-	-	-	-
1860, . .	1,231,067	36,051	12,404	23,068	12,983	29·28	20·15	18·74	10·54
1861, . .	1,238,260	35,445	10,972	24,085	11,360	-	-	-	-
1862, . .	1,245,453	32,275	11,014	22,974	9,301	-	-	-	-
1863, . .	1,252,646	30,314	10,873	27,751	2,563	-	-	-	-
1864, . .	1,259,839	30,449	12,513	28,753	1,696	-	-	-	-
1865, . .	1,267,031	30,249	13,051	26,152	4,097	23·87	20·60	20·64	3·23
1866, . .	1,305,095	34,085	14,428	23,637	10,448	-	-	-	-
1867, . .	1,343,159	35,062	14,451	22,773	12,289	-	-	-	-
1868, . .	1,381,223	36,193	13,856	25,603	10,590	-	-	-	-
1869, . .	1,419,287	36,141	14,826	26,054	10,087	-	-	-	-
1870, . .	1,457,351	38,259	14,721	27,329	10,930	26·25	20·20	18·75	7·50
1871, . .	1,496,263	39,791	15,746	27,943	11,848	-	-	-	-
1872, . .	1,535,175	43,235	16,142	35,019	8,216	-	-	-	-
1873, . .	1,574,087	44,481	16,437	33,912	10,569	-	-	-	-
1874, . .	1,612,999	45,631	15,564	31,887	13,744	-	-	-	-
1875, . .	1,651,912	43,996	13,663	34,978	9,018	26·63	16·54	21·17	5·46
1876, . .	1,678,147	42,149	12,749	33,186	8,963	-	-	-	-
1877, . .	1,704,382	41,850	12,758	31,342	10,508	-	-	-	-
1878, . .	1,730,616	41,238	12,893	31,303	9,935	-	-	-	-
1879, . .	1,756,851	40,295	13,802	31,801	8,494	-	-	-	-
1880, . .	1,783,085	44,217	15,538	35,292	8,925	24·80	17·42	19·79	5·01
1881, . .	1,814,896	45,220	16,768	36,458	8,762	-	-	-	-
1882, . .	1,846,707	45,670	17,684	36,785	8,885	-	-	-	-
1883, . .	1,878,518	47,285	18,194	37,748	9,537	-	-	-	-
1884, . .	1,910,329	48,615	17,333	36,990	11,625	-	-	-	-
1885, . .	1,942,141	48,790	17,052	38,094	10,696	25·12	17·56	19·61	5·51
1886, . .	2,001,501	50,788	18,018	37,244	13,544	-	-	-	-
1887, . .	2,060,861	53,174	19,533	40,763	12,411	-	-	-	-
1888, . .	2,120,221	54,893	19,739	42,097	12,796	-	-	-	-
1889, . .	2,179,582	57,075	20,397	41,777	15,298	-	-	-	-
1890, . .	2,238,943	57,777	20,838	43,528	14,249	25·81	18·62	19·44	6·37
1891, . .	2,288,911	63,004	21,675	45,185	17,819	-	-	-	-
1892, . .	2,339,994	65,824	22,507	48,762	17,057	-	-	-	-
1893, . .	2,392,217	67,192	22,514	49,084	18,108	-	-	-	-
1894, . .	2,445,605	66,936	20,619	46,791	20,145	-	-	-	-
1895, . .	2,500,183	67,545	23,102	47,540	20,005	27·02	18·48	19·01	8·00

Digitized by Google

The ratios to the population for 1895 were as follows, as calculated upon the number of the population of 1895, namely 2,500,183: —

Birth-rate 27·02 to 1,000 of the population; marriage rate (marriages), 9·24; persons married, 18·48; death-rate, 19·01; excess of births over deaths, 8·00.

There was one child born alive to 38 persons, one person married to 54 persons, and one death to 53 persons according to the above rates when the calculation is based upon a population whose number is 2,500,183.

The same data also indicate a daily average of 183 births, 63 marriages and 130 deaths during the year 1895.

In Table 1 are presented the population, the number of births, marriages and deaths, the excess of births over deaths, the birth, marriage and death rates, and the natural rate of increase of the population for a period of forty-five years. The rates are calculated only for the census years.

Table 2 presents the number of the population of Massachusetts with the total increase by periods of five years as compared with previous census years compiled from Provincial, United States and State Census Reports.

TABLE 2. — *Population of Massachusetts showing Increase as compared with previous Census Years (1765–1895), compiled from Provincial, United States and State Census Reports.**

YEARS.	Population.	Increase (+) or Decrease (−) as compared with Previous Census.
1765 (Prov.), ...	239,764	-
1776 (Prov.), ...	299,841	+ 60,077
1790 (U. S.),.	378,787	+ 78,946
1800 (U. S.),.	422,845	+ 44,058
1810 (U. S.),.	472,040	+ 49,195
1820 (U. S.),.	523,287	+ 51,247
1830 (U. S.),.	610,408	+ 87,121

* Census of Massachusetts, Part 2, 1895, p. 216.

Digitized by Google

TABLE 2 — Concluded.

YEARS.	Population.	Increase (+) or Decrease (—) as compared with Previous Census.
1840 (U. S.),	737,700	+127,292
1850 (U. S.),	994,514	+256,814
1855 (State),	1,132,369	+137,855
1860 (U. S.),	1,231,066	+ 98,697
1865 (State),	1,267,031	+ 35,965
1870 (U. S.),	1,457,351	+190,320
1875 (State),	1,651,912	+194,561
1880 (U. S.),	1,783,085	+131,173
1885 (State),	1,942,141	+159,056
1890 (U. S.),	2,238,943	+296,802
1895 (State),	2,500,183	+261,240

Table 3 shows the geometrical increase of population between 1890–1895 calculated on the increase between 1885–1890 and the actual increase as shown in the second column for each of the years 1891, 1892, 1893, 1894 and 1895.

TABLE 3.

YEARS.	Geometrical Increase of Population between 1890-1895, calculated on the increase between 1885-1890.	Actual Geometrical Increase of Population between 1890-1895.
1891,	2,303,506	2,288,911
1892,	2,369,993	2,339,994
1893,	2,438,367	2,392,217
1894,	2,508,713	2,445,605
1895,*	2,500,183	2,500,183

* Census year.

Digitized by Google

General Table of Birth, Marriage, and Death rates for each city and town in the Commonwealth for the Census Year 1895, expressed as a ratio per 1,000 of the living population.

In the following table are presented the population, and the birth, marriage and death rates of each city and town in the State for the census year 1895. It has been customary to publish this table once in five years at the periods of the State and National Census, since these years furnish definite information as to the numbers of the population, upon which all the rates must depend. These figures cannot in all cases be taken as trustworthy averages of the birth, marriage and death rates of cities and towns for long periods of times, since temporary conditions may exist, especially in small towns, which materially affect the resulting ratios, during the year in which the census is taken.

BIRTH-RATES, MARRIAGE-RATES, AND DEATH-RATES FOR 1895.

TABLE 4. — *Birth-Rates, Marriage-Rates, and Death-Rates for the Census Year 1895, Exhibiting the Population and the Number of Births, Marriages, and Deaths to 1,000 in each County and Town.*

STATE AND COUNTIES.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Population.	Marriage-rate to 1,000 Population.	Death-rate to 1,000 Population.
	Totals.	M.	F.			
MASSACHUSETTS,	2,500,183	48·58	51·42	27·02	9·24	19·01
BARNSTABLE,	27,654	48·07	51·93	18·80	7·49	21·41
BERKSHIRE,	86,292	49·28	50·72	25·41	7·44	16·06
BRISTOL,	219,019	48·21	51·79	28·14	9·98	19·48
DUKES,	4,238	48·54	51·46	20·29	8·97	22·89
ESSEX,	330,393	49·01	50·99	34·74	9·16	18·85
FRANKLIN,	40,145	50·55	49·45	20·75	6·92	15·15
HAMPDEN,	152,938	48·47	51·53	31·98	9·39	19·23
HAMPSHIRE,	54,710	47·63	52·37	21·68	8·35	16·69
MIDDLESEX,	499,217	47·94	52·06	27·04	8·59	17·99
NANTUCKET,	3,016	43·60	56·40	18·24	8·29	25·20
NORFOLK,	134,819	48·05	51·95	23·34	6·73	16·06
PLYMOUTH,	101,498	49·95	50·05	20·34	7·31	16·71
SUFFOLK,	539,799	48·29	51·71	31·06	11·72	22·44
WORCESTER,	306,445	49·62	50·38	26·54	8·31	17·92

Digitized by Google

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Population.	Marriage-rate to 1,000 Population.	Death-rate to 1,000 Population.
	Totals.	M.	F.			
BARNSTABLE,	27,654	48·07	51·93	18·80	7·49	21.41
Barnstable,	4,055	47·94	52·06	20·72	8·63	24·91
Bourne,	1,580	48·86	51·14	9·49	4·43	13·29
Brewster,	901	48·50	51·50	12·21	1·11	29·96
Chatham,	1,809	49·64	50·36	14·32	8·29	20·45
Dennis,	2,545	45·74	54·26	12·96	7·86	21·61
Eastham,	476	49·16	50·84	27·31	12·61	23·11
Falmouth,	2,656	48·32	51·68	22·22	8·29	19·21
Harwich,	2,532	49·49	50·51	17·77	9·87	19·75
Mashpee,	330	53·94	46·06	33·33	–	24·24
Orleans,	1,198	46·66	53·34	15·95	5·01	17·56
Provincetown,	4,555	48·63	51·37	31·18	8·78	21·51
Sandwich,	1,580	46·66	53·54	13·29	6·33	24·05
Truro,	815	49·33	50·67	15·96	8·60	31·90
Wellfleet,	968	46·38	53·62	11·37	3·10	30·99
Yarmouth,	1,655	46·65	53·35	11·48	6·04	11·48
BERKSHIRE,	86,292	49·28	50·72	25·41	7·44	16.06
Adams,	7,837	47·37	52·63	32·28	10·08	17·74
Alford,	280	54·29	45·71	3·57	7·14	10·71
Becket,	888	54·39	45·61	22·65	2·25	16·89
Cheshire,	1,176	50·94	49·06	19·56	5·10	23·81
Clarksburg,	1,009	49·75	50·25	32·71	1·98	12·88
Dalton,	3,210	46·92	53·08	23·68	5·29	13·08
Egremont,	836	48·56	51·44	9·57	7·18	11·96
Florida,	425	52·47	47·53	11·76	9·41	7·06
Great Barrington,	4,794	48·64	51·36	21·07	8·97	15·02
Hancock,	511	52·05	47·95	9·79	5·87	11·74
Hinsdale,	1,650	49·76	50·24	23·64	15·76	15·76
Lanesborough,	848	51·18	48·82	20·05	5·90	23·58
Lee,	4,066	48·52	51·48	24·35	8·12	20·16
Lenox,	2,872	53·24	46·76	22·91	5·57	15·32
Monterey,	464	51·94	48·06	11·91	6·47	6·47
Mount Washington,	136	55·88	44·12	51·47	7·40	14·71
New Ashford,	116	58·62	41·38	17·24	25·86	8·62
New Marlborough,	1,288	52·95	47·05	6·19	3·10	10·87
North Adams,	19,135	48·86	51·14	33·03	8·62	17·04
Otis,	518	55·79	44·21	11·58	5·79	19·31
Peru,	305	47·87	52·13	19·67	–	29·51
Pittsfield,	20,461	48·08	51·92	25·51	7·33	15·69
Richmond,	701	50·50	49·50	22·83	–	15·69
Sandisfield,	802	50·00	50·00	8·73	2·99	16·21
Savoy,	504	50·79	49·21	13·89	1·98	17·86
Sheffield,	1,897	49·76	50·24	19·00	3·16	9·49
Stockbridge,	2,077	47·95	52·05	16·85	4·81	18·30
Tyringham,	263	51·24	48·76	13·77	5·51	19·28
Washington,	423	55·79	44·21	14·18	–	18·91
West Stockbridge,	1,257	48·37	51·63	15·12	5·57	18·29
Williamstown,	4,887	53·51	46·49	22·30	7·98	13·12
Windsor,	556	54·14	51·79	5·39	3·58	10·79

Digitized by Google

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Population.	Marriage-rate to 1,000 Population.	Death-rate to 1,000 Population.
	Totals.	M.	F.			
BRISTOL,	219,019	48·21	51·79	28·14	9·98	19·48
Acushnet,	1,115	50·94	49·06	21·53	6·28	17·04
Attleborough,	8,288	48·61	51·39	24·98	11·82	14·72
Berkley,	955	50·47	49·53	12·57	4·19	20·94
Dartmouth,	3,107	51·46	48·54	16·41	3·22	18·67
Dighton,	1,797	50·97	49·03	16·70	4·45	15·58
Easton,	4,452	51·35	48·65	25·15	7·87	12·80
Fairhaven,	3,338	46·55	53·45	16·48	6·00	13·18
Fall River,	89,203	47·87	52·13	31·03	11·24	21·80
Freetown,	1,405	51·60	48·40	24·20	3·56	20·64
Mansfield,	3,722	48·17	51·83	23·64	7·25	17·46
New Bedford,	55,251	47·34	52·66	30·62	11·37	19·37
North Attleborough,	6,576	47·83	52·17	19·47	7·45	13·53
Norton,	1,614	47·09	52·91	19·21	9·29	19·83
Raynham,	1,518	49·47	50·53	18·45	3·95	14·49
Rehoboth,	1,810	52·93	47·07	16·57	5·53	14·36
Seekonk,	1,465	54·13	45·87	12·29	2·73	21·84
Somerset,	1,983	52·45	47·55	23·19	5·05	11·60
Swanzey,	1,627	51·01	48·99	20·28	11·06	18·44
Taunton,	27,115	48·49	51·51	26·48	7·82	18·33
Westport,	2,678	50·19	49·81	21·66	6·00	21·66
DUKES,	4,238	48·56	51·46	20·29	8·97	22·89
Chilmark,	304	49·67	50·33	6·58	13·16	16·45
Cottage City,	1,038	48·94	51·06	26·01	10·60	22·16
Edgartown,	1,125	46·84	53·16	15·11	2·67	24·89
Gay Head,	169	53·25	46·75	47·34	7·75	23·67
Gosnold,	140	62·86	37·14	7·15	7·15	–
Tisbury,	1,002	47·60	52·40	21·96	11·97	21·96
W. Tisbury,	460	46·96	53·04	19·57	2·17	32·61
ESSEX,	330,393	49·01	50·99	34·74	9·16	18·85
Amesbury,	9,986	47·87	52·13	23·44	7·01	16·92
Andover,	6,145	47·40	52·60	21·64	5·37	16·60
Beverly,	11,806	48·52	51·48	18·98	7·03	16·26
Boxford,	727	49·38	50·62	20·63	9·62	23·38
Bradford,	4,736	46·92	53·08	24·49	7·39	12·25
Danvers,	8,181	48·38	51·62	19·19	6·60	27·75
Essex,	1,587	50·98	49·02	19·54	7·56	21·42
Georgetown,	2,050	47·83	51·27	16·58	11·70	21·95
Gloucester,	28,211	57·63	42·37	23·64	7·76	19·85
Groveland,	2,333	47·92	52·08	14·15	5·57	16·29
Hamilton,	1,356	50·52	49·48	16·96	11·80	19·17
Haverhill,	30,209	48·11	51·89	26·75	10·29	17·45
Ipswich,	4,720	46·14	53·86	22·02	12·08	15·68
Lawrence,	52,164	48·13	51·87	25·11	11·77	20·32
Lynn,	62,354	48·39	51·61	25·96	10·58	17·54

Digitized by Google

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Population.	Marriage-rate to 1,000 Population.	Death-rate to 1,000 Population.
	Totals.	M.	F.			
ESSEX — Con.						
Lynnfield, . . .	818	49·88	50·12	14·67	3·69	15·89
Manchester, . .	1,876	47·60	52·40	16·00	5·33	16·52
Marblehead, . .	7,671	47·57	52·43	19·81	7·82	19·68
Merrimac, . . .	2,301	48·28	51·72	20·43	2·61	16·08
Methuen, . . .	5,690	48·51	51·49	28·47	5·45	17·57
Middleton, . .	838	51·07	48·93	20·29	9·55	16·71
Nahant, . . .	865	49·13	50·87	13·87	2·31	18·50
Newbury, . . .	1,489	51·04	48·96	15·44	5·37	14·78
Newburyport, . .	14,552	45·46	54·54	23·43	9·35	19·31
North Andover,. .	3,569	49·45	50·55	21·03	5·33	17·09
Peabody, . . .	10,507	50·08	49·92	25·89	6·57	20·27
Rockport, . . .	5,289	56·08	43·92	20·04	10·02	20·80
Rowley, . . .	1,272	51·57	48·43	25·16	14·11	11·79
Salem, . . .	34,473	47·20	52·80	26·86	9·63	20·19
Salisbury, . . .	1,300	49·38	50·62	26·93	3·84	22·31
Saugus, . . .	4,497	48·68	51·32	25·13	5·11	17·34
Swampscott, . .	3,259	47·07	52·93	24·55	6·14	18·10
Topsfield, . . .	1,033	49·95	50·05	18·39	2·90	19·36
Wenham, . . .	886	48·65	51·35	19·19	3·39	20·31
West Newbury,. .	1,643	49·36	50·64	14·61	4·87	16·43
FRANKLIN, . .	40,145	50·55	49·45	20·75	6·92	15·15
Ashfield, . . .	1,013	51·63	48·37	14·81	5·92	15·79
Bernardston, . .	778	50·00	50·00	15·43	6·43	19·28
Buckland, . . .	1,548	50·71	49·29	17·44	6·46	17·44
Charlemont, . .	1,041	50·53	49·47	17·29	7·69	16·24
Colrain, . . .	1,610	52·86	47·14	20·50	3·73	11·18
Conway, . . .	1,304	50·38	49·62	16·87	6·14	16·87
Deerfield, . . .	3,007	51·55	48·45	20·28	2·66	19·62
Erving, . . .	964	50·83	49·17	28·01	5·19	13·49
Gill, . . .	1,082	64·60	35·40	10·19	1·85	11·09
Greenfield, . .	6,229	47·95	52·05	17·66	10·28	14·29
Hawley, . . .	468	53·42	46·58	8·55	6·41	12·82
Heath, . . .	476	52·52	47·48	10·50	2·10	16.81
Leverett, . . .	744	50·94	49·06	17·47	2·69	8·06
Leyden, . . .	363	50·96	49·04	22·05	13·77	22·04
Monroe, . . .	298	59·06	40·94	16·78	10·07	23·49
Montague,. . .	6,058	50·78	49·22	34·67	8·75	15·51
New Salem, . .	869	50·40	49·60	17·27	5·75	13·81
Northfield, . .	1,851	40·73	59·27	17·29	1·62	13·51
Orange, . . .	5,361	50·18	49·82	22·76	5·59	13·24
Rowe, . . .	498	56·83	43·17	14·06	6·02	16·06
Shelburne,. . .	1,560	48·08	51·92	10·25	7·69	13·46
Shutesbury, . .	444	49·10	50·90	13·51	11·26	29·25
Sunderland, . .	696	54·74	45·26	27·29	15·80	24·43
Warwick, . . .	599	53·59	46·41	18·36	6·68	8·35
Wendell, . . .	529	55·39	44·61	18·90	9·45	7·56
Whately, . . .	755	51·92	48·08	18·54	1·32	21·19

Digitized by Google

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Population.	Marriage-rate to 1,000 Population.	Death-rate to 1,000 Population.
	Totals.	M.	F.			
HAMPDEN,	152,938	48·47	51·53	31·98	9·39	19·23
Agawam,	2,408	51·37	48·63	24·50	5·81	22·01
Blandford,	849	51·47	48·53	24·50	4·71	21·20
Brimfield,	962	51·77	48·23	13·51	13·95	24·95
Chester,	1,429	48·99	51·01	29·39	4·90	13·24
Chicopee,	16,420	49·30	50·70	41·05	14·86	22·29
East Longmeadow,	1,591	54·24	45·76	33·94	6·91	18·86
Granville,	1,005	51·94	48·06	22·89	8·95	16·92
Hampden,	743	50·34	49·66	16·15	6·73	17·50
Holland,	199	53·77	46·23	–	–	25·12
Holyoke,	40,322	47·61	52·39	41·52	10·02	19·94
Longmeadow,	620	46·77	53·23	9·68	9·67	6·45
Ludlow,	2,562	51·29	48·71	32·01	10·93	19·91
Monson,	3,746	49·71	50·29	20·56	3·74	14·15
Montgomery,	275	54·91	45·09	14·55	7·27	10·91
Palmer,	6,858	48·78	51·22	27·99	9·63	23·62
Russell,	846	52·01	47·99	18·91	8·27	24·82
Southwick,	961	53·07	46·93	22·89	4·16	19·77
Springfield,	51,522	47·85	52·15	27·91	9·16	18·01
Tolland,	309	55·34	44·66	12·94	–	16·18
Wales,	783	51·72	48·28	12·77	2·55	10·22
Westfield,	10,663	48·53	51·47	22·90	7·31	16·97
West Springfield,	6,125	48·18	51·82	29·71	4·35	20·57
Wilbraham,	1,740	48·10	51·90	24·72	2·88	17·82
HAMPSHIRE,	54,710	47·63	52·37	21·68	8·35	16·69
Amherst,	4,785	50·72	49·28	15·05	7·52	15·81
Belchertown,	2,161	51·60	48·40	12·49	6·15	19·90
Chesterfield,	589	51·10	48·90	17·03	11·88	23·77
Cummington,	750	48·93	51·07	24·00	4·00	22·67
Easthampton,	4,790	46·81	53·19	18·58	8·56	16·49
Enfield,	990	51·72	48·28	22·22	19·19	21·21
Goshen,	304	52·63	47·37	9·87	6·58	19·74
Granby,	748	52·67	47·33	22·73	2·67	13·37
Greenwich,	481	50·52	49·48	24·95	2·08	31·19
Hadley,	1,704	52·46	47·54	22·89	3·52	19·37
Hatfield,	1,262	53·01	46·99	15·06	7·13	10·30
Huntington,	1,450	49·79	50·21	26·90	8.29	12·03
Middlefield,	386	51·04	48·96	15·55	–	12·95
Northampton,	16,746	44·39	55·61	22·93	7·64	15·11
Pelham,	486	50·62	49·38	12·34	14·40	12·35
Plainfield,	450	51·33	48·67	8·88	2·22	11·11
Prescott,	401	51·87	48·13	17·46	7·48	17·45
Southampton,	1,054	50·95	49·05	12·33	7·60	9·49
South Hadley,	4,443	46·23	53·77	22·51	5·85	18·91
Ware,	7,651	46·74	53·26	33·23	13·99	19·08
Westhampton,	476	50·63	49·37	14·71	4·20	21·01
Williamsburg,	1,955	48·59	51·41	17·39	7·67	14·83
Worthington,	648	52·62	47·38	20·06	12·34	23·15

Digitized by Google

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Population.	Marriage-rate to 1,000 Population.	Death-rate to 1,000 Population.
	Totals.	M.	F.			
MIDDLESEX, . .	499,217	47·94	52·06	27·04	8·59	17·99
Acton, . . .	1,978	49·54	50·46	16·69	9·10	18·20
Arlington, . . .	6,515	47·08	52·92	26·86	8·90	13·66
Ashby, . . .	804	51·37	48·63	8·71	3·73	17·41
Ashland, . . .	2,090	48·56	51·44	17·13	5·74	17·70
Ayer, . . .	2,101	48·45	51·55	23·79	13·32	16·19
Bedford, . . .	1,169	53·29	46·71	15·39	5·13	20·53
Belmont, . . .	2,843	53·43	46·57	17·59	3·52	10·55
Billerica, . . .	2,577	50·49	49·51	18·24	5·82	13·97
Boxborough, . .	307	56·03	43·97	22·80	3·26	6·51
Burlington, . .	574	55·05	44·95	15·33	6·97	8·71
Cambridge, . .	81,643	48·79	51·21	29·98	8·08	19·00
Carlisle, . . .	492	54·47	45·53	24·39	6·10	16·26
Chelmsford, . .	3,162	50·95	49·05	22·14	6·96	15.81
Concord, . . .	5,175	61·00	39·00	15·46	5·60	12·37
Dracut, . . .	2,443	54·24	45·76	20·05	2·45	13·51
Dunstable, . . .	400	51·75	48·25	17·50	15·00	10·00
Everett, . . .	18,573	48·76	51·24	34·94	9·53	15·08
Framingham, . .	9,512	48·04	51·96	23·13	8·38	15·24
Groton, . . .	2,192	49·18	50·82	13·22	4·11	18·25
Holliston, . . .	2,718	48·16	51·84	15·45	7·32	20·97
Hopkinton, . .	2,984	49·23	50·77	15·75	6·37	21·45
Hudson, . . .	5,308	47·72	52·28	24·87	7·16	16·39
Lexington, . .	3,498	48·37	51·63	18.58	7·43	11·44
Lincoln, . . .	1,111	56·35	43·65	14·40	4·50	16·20
Littleton, . . .	1,136	50·09	49·91	22·89	9·68	13·20
Lowell, . . .	84,367	46·14	53·86	31·92	11·69	22·15
Malden, . . .	29,708	46·87	53·13	26·89	9·66	17·00
Marlborough, . .	14,977	49·87	50·13	29·85	6·81	17·56
Maynard, . . .	3,090	49·19	50·81	24·59	16·18	15·86
Medford, . . .	14,474	48·66	51·34	25·70	6·70	15·20
Melrose, . . .	11,965	46·37	53·63	25·24	8·61	12·29
Natick, . . .	8,814	48·04	51·96	18·83	6·35	15·09
Newton, . . .	27,500	44·78	55·22	25·95	9·57	16·35
North Reading, . .	835	50·54	49·46	21·56	2·39	15·57
Pepperell, . . .	3,321	49·68	50·32	23·19	8·43	14·76
Reading, . . .	4,717	47·38	52·62	20·99	8·27	15·69
Sherborn, . . .	1,446	40·39	59·61	20·55	6·22	15·21
Shirley, . . .	1,399	46·75	53·25	22·16	10·71	16·44
Somerville, . .	52,200	47·73	52·27	26·93	8·05	16·05
Stoneham, . . .	6,284	48·85	51·15	18·62	6·05	16·39
Stow, . . .	920	51·41	48·59	9·78	7·61	19·57
Sudbury, . . .	1,141	52·85	47·15	12·27	6·13	21·03
Tewksbury, . .	3,379	48·92	51·08	12·73	2·37	12·43
Townsend, . .	1,780	49·14	50·56	15·17	5·06	12·92
Tyngsborough, . .	635	51·02	48·98	9·45	9·45	25·25
Wakefield, . .	8,304	47·71	52·29	24·81	9.63	17·82
Waltham, . . .	20,876	46·17	53·83	26·35	7·09	15·71
Watertown, . .	7,788	48·02	51·98	23·87	7·58	14·89
Wayland, . . .	2,026	50·64	49·36	14·81	5·43	13·82
Westford, . . .	2,418	50·58	49·42	20·68	9·93	16·96

Digitized by Google

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Population.	Marriage-rate to 1,000 Population.	Death-rate to 1,000 Population.
	Totals.	M.	F.			
MIDDLESEX — Con.						
Weston,	1,710	51·29	48·71	15·20	6·43	12·87
Wilmington,	1,420	50·35	49·65	30·99	4·93	23·24
Winchester,	6,150	47·61	52·39	21·46	8·29	14·80
Woburn,	14,178	49·37	50·63	30·19	7·12	21·72
NANTUCKET,	3,016	43·60	56·40	18·24	8·29	25·20
NORFOLK,	134,819	48·05	51·95	23·34	6·73	16·06
Avon,	1,626	50·31	49·69	22·14	6·15	11·07
Bellingham,	1,481	48·68	51·32	20·26	2·70	13·50
Braintree,	5,311	50·08	49·92	18·08	5·84	14·31
Brookline,	16,164	42·23	57·77	23·26	7·80	13·98
Canton,	4,636	47·61	52·39	22·86	9·71	17·04
Cohasset,	2,474	46·40	53·60	22·23	6·06	18·19
Dedham,	7,211	48·20	51·80	21·49	6·66	19·00
Dover,	668	51·65	48·35	26·95	3·00	14·97
Foxborough,	3,219	47·80	52·10	17·40	7·45	20·19
Franklin,	5,136	47·88	52·12	26·28	8·95	16·74
Holbrook,	2,298	49·04	50·96	23·07	6·09	11·31
Hyde Park,	11,826	48·71	51·29	24·52	7·44	16·15
Medfield,	1,872	47·17	52·83	14·43	5·88	14·42
Medway,	2,913	49·36	50·64	12·39	7·21	15·10
Millis,	1,006	48·11	51·89	23·85	6·96	21·87
Milton,	5,518	46·43	53·57	14·68	4·17	11·96
Needham,	3,511	49·81	50·19	28·48	5·69	17·66
Norfolk,	882	53·40	46·60	18·14	4·54	12·47
Norwood,	4,574	53·28	46·72	31·70	6·12	12·24
Quincy,	20,712	51·22	48·78	31·14	5·94	15·74
Randolph,	3,694	49·40	50·60	20·58	6·23	22·47
Sharon,	1,717	48·86	51·14	19·80	3·49	22·13
Stoughton,	5,272	48·75	51·25	23·52	4·74	21·81
Walpole,	2,994	50·10	49·90	18·37	9·02	13·36
Wellesley,	4,229	34·76	65·24	19·63	5·67	11·11
Weymouth,	11,291	49·53	50·47	23·29	8·59	17·36
Wrentham,	2,584	48·88	51·12	11·22	6·19	20·51
PLYMOUTH,	101,498	49·95	50·05	20·34	7·31	16·71
Abington,	4,207	48·49	51·51	17·59	6·42	19·25
Bridgewater,	4,686	58·09	41·91	17·07	4·48	22·62
Brockton,	33,165	49·93	50·07	24·03	8·29	14·96
Carver,	1,016	53·74	46·20	18·70	2·95	24·61
Duxbury,	1,966	48·07	51·93	12·72	6·61	16·79
East Bridgewater,	2,894	49·79	50·21	20·04	6·22	20·73
Halifax,	497	53·52	46·48	18·11	8·05	8·05
Hanover,	2,051	49·20	50·80	18·04	13·65	16·08

Digitized by Google

TABLE 4 — Continued.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Population.	Marriage-rate to 1,000 Population.	Death-rate to 1,000 Population.
	Totals.	M.	F.			
PLYMOUTH — Con.						
Hanson,	1,380	51·30	48·70	23·19	3·62	15·94
Hingham,	4,819	47·71	52·29	21·17	8·72	15·98
Hull,	1,044	51·34	48·66	23·00	4·79	15·33
Kingston,	1,746	48·51	51·49	13·75	8·59	16·04
Lakeville,	870	50·46	49·54	9·19	3·45	16·09
Marion,	759	43·21	56·79	18·75	7·91	26·35
Marshfield,	1,760	48·30	51·70	11·93	8·52	24·43
Mattapoisett,	1,032	47·48	52·52	16·47	4·84	23·26
Middleborough,	6,689	47·91	52·09	16·29	5·98	14·35
Norwell,	1,540	50·06	49·94	11·68	3·25	16·88
Pembroke,	1,223	51·84	48·10	14·72	4·91	20·44
Plymouth,	7,957	48·55	51·45	22·49	6·91	18·47
Plympton,	549	48·82	51·18	14·57	5·47	25·50
Rochester,	1,021	52·40	47·60	11·75	9·80	15·67
Rockland,	5,523	49·92	50·08	20·46	6·52	14·49
Scituate,	2,246	49·64	50·36	20·48	5·34	14·69
Wareham,	3,367	52·42	47·58	20·49	7·43	20·79
West Bridgewater,	1,747	50·20	49·80	9·16	3·43	14·88
Whitman,	5,744	50·12	49·88	23·50	6·27	14·10
SUFFOLK,	539,799	48·29	51·71	31·06	11·72	22·44
Boston,	496,920	48·23	51·77	31·30	11·92	22·80
Chelsea,	31,264	48·85	51·15	30·99	10·52	20·34
Revere,	7,423	50·13	49·87	24·92	7·01	13·20
Winthrop,	4,192	48·07	51·93	15·03	4·77	11·93
WORCESTER,	306,445	49·62	50·38	26·54	8·31	17·92
Ashburnham,	2,148	49·81	50·19	25·61	5·12	9·78
Athol,	7,364	50·72	49·28	18·88	10·46	12·76
Auburn,	1,598	51·38	48·62	23·15	5·63	18·15
Barre,	2,278	50·48	49·52	14·05	5·27	17·12
Berlin,	897	50·28	49·72	20·67	14·29	23·41
Blackstone,	6,039	51·60	48·40	33·78	8·76	21·36
Bolton,	797	49·94	50·06	11·29	5·02	21·33
Boylston,	729	53·36	46·64	20·63	2·74	16·45
Brookfield,	3,279	51·52	48·49	22·26	8·29	17·08
Charlton,	1,877	51·94	48·06	22·45	3·73	16·51
Clinton,	11,497	46·02	53·98	28·27	9·57	16·35
Dana,	717	49·23	50·77	22·31	6·93	19·53
Douglas,	2,026	50·99	49·01	17·27	11·85	24·19
Dudley,	3,203	50·30	49·70	28·09	1·90	12·49
Fitchburg,	26,409	49·37	50·63	33·66	10·38	15·79
Gardner,	9,182	51·57	48·43	26·79	9·37	19·71
Grafton,	5,101	48·13	51·87	24·70	7·45	21·96
Hardwick,	2,655	51·83	48·17	26·37	6·40	22·60
Harvard,	1,162	49·40	50·60	16·35	1·72	16·35

Digitized by Google

TABLE 4 — Concluded.

COUNTIES AND TOWNS.	Population, State Census, 1895.	PERCENTAGES.		Birth-rate to 1,000 Population.	Marriage-rate to 1,000 Population.	Death-rate to 1,000 Population.
	Totals.	M.	F.			
WORCESTER — Con.						
Holden,	2,602	50·04	49·96	24·59	8·84	18·84
Hopedale,	1,377	50·69	49·31	23·96	6·39	10·17
Hubbardston,	1,274	51·73	48·27	11·77	3·92	20·41
Lancaster,	2,180	44·86	55·14	15·14	5·50	19·73
Leicester,	3,239	47·58	52·42	22·85	7·10	16·36
Leominster,	9,211	48·90	51·10	21·28	8·79	14·55
Lunenburg,	1,237	50·61	49·39	25·06	2·43	17·00
Mendon,	889	51·97	48·03	15·75	4·50	18·00
Milford,	8,959	48·60	51·40	20·43	6·14	18·87
Millbury,	5,222	50·15	49·85	26·81	9·19	17·54
New Braintree,	542	53·87	46·13	18·45	3·69	17·00
Northborough,	1,940	50·26	49·74	25·77	7·58	14·97
Northbridge,	5,286	51·68	48·32	30·08	12·49	14·57
North Brookfield,	4,635	48·50	51·50	25·24	8·85	16·40
Oakham,	605	50·91	49·09	14·88	3·31	11·57
Oxford,	2,390	47·99	52·01	20·55	5·44	18·00
Paxton,	426	54·93	45·07	14·09	4·69	32·86
Petersham,	952	51·79	48·21	11·55	5·25	15·76
Phillipston,	460	53·91	46·09	32·48	4·35	30·43
Princeton,	952	51·58	48·42	15·76	3·15	17·86
Royalston,	890	51·01	48·90	16·86	4·49	20·23
Rutland,	978	53·78	46·22	28·63	8·18	15·34
Shrewsbury,	1,524	51·44	48·56	15·75	–	19·68
Southborough,	2,223	57·31	42·69	17·09	9·00	17·09
Southbridge,	8,250	49·01	50·99	32·12	9·46	23·59
Spencer,	7,614	49·70	50·30	21·28	5·91	13·77
Sterling,	1,218	49·59	50·41	17·25	2·46	16·42
Sturbridge,	1,910	49·63	50·37	20·56	11·00	20·06
Sutton,	3,420	51·75	48·25	26·91	4·39	17·25
Templeton,	2,915	51·05	48·95	18·87	7·89	19·90
Upton,	2,150	42·23	57·77	20·00	5·59	18·65
Uxbridge,	3,546	50·20	49·80	32·15	10·43	16·36
Warren,	4,430	49·59	50·41	25·28	5·90	22·57
Webster,	7,799	48·71	51·29	41·93	10·77	24·36
Westborough,	5,235	49·88	50·12	15·09	5·54	22·07
West Boylston,	2,968	48·75	51·25	28·29	13·14	15·50
West Brookfield,	1,467	48·88	51·12	15·00	8·18	19·71
Westminster,	1,315	48·06	51·94	13·69	6·84	18·25
Winchendon,	4,490	50·27	49·73	23·16	10·47	16·92
Worcester,	98,767	49·47	50·53	28·67	8·55	19·01

Digitized by Google

BIRTHS.

The number of births registered in 1895 was 67,545, which was larger than that of any year since the beginning of registration in Massachusetts; the rate for living births as calculated from the population (27·02) was less than that of any year since 1890. It was also less than the average birth-rate for the five year period 1891–1895, 1851–1855, 1856–1860, 1871–1875, but larger than the average rate for the five year periods 1861–1865, 1866–1870, 1876–1880, 1881–1885 and 1886–1890.

The number of births and still-births for a period of twenty years 1876–1895 is presented in the following table (and in table 6 the birth-rates for forty-five years in groups of five year periods).

TABLE 5.—*Births for Twenty Years.*

Years.	Born Alive.	Still-born.	Totals.	Years.	Born Alive.	Still-born.	Totals.
1876, .	42,149	1,274	43,323	1886, .	50,788	1,796	52,584
1877, .	41,850	1,254	43,104	1887, .	53,174	1,794	54,968
1878, .	44,238	1,261	42,499	1888, .	54,893	1,943	56,836
1879, .	40,295	1,261	41,556	1889, .	57,075	2,021	59,096
1880, .	44,217	1,297	45,514	1890, .	57,777	2,099	59,876
1881, .	45,220	1,466	46,686	1891, .	63,004	2,222	65,226
1882, .	45,670	1,485	47,155	1892, .	65,824	2,293	68,117
1883, .	47,285	1,589	48,874	1893, .	67,192	2,444	69,636
1884, .	48,615	1,628	50,243	1894, .	66,936	2,353	69,289
1885, .	48,790	1,589	50,379	1895, .	67,545	2,367	69,912

Digitized by Google

The birth-rate for 1895, including still-births was 27·96, or ·94 for still-births alone as compared with 27·62 and ·94 in 1894.

TABLE 6.—*Showing Birth-rates, 1851–1895.*

Years.	Births to 1,000 of Population.		Years.	Births to 1,000 of Population.	
1851, . . .	28·04		1876, . . .	25·12	
1852, . . .	28·39		1877, . . .	24·55	
1853, . . .	28·70	28·63	1878, . . .	23·83	24·29
1854, . . .	28·96		1879, . . .	22·94	
1855, . . .	29·01		1880, . . .	24·80	
1856, . . .	29·89		1881, . . .	24·91	
1857, . . .	30·14		1882, . . .	24·73	
1858, . . .	28·95	29·50	1883, . . .	25·17	25·08
1859, . . .	29·26		1884, . . .	25·45	
1860, . . .	29·28		1885, . . .	25·12	
1861, . . .	28·62		1886, . . .	25·37	
1862, . . .	25·91		1887, . . .	25·80	
1863, . . .	24·20	25·34	1888, . . .	25·89	25·82
1864, . . .	24·17		1889, . . .	26·19	
1865, . . .	23·87		1890, . . .	25·81	
1866, . . .	26·12		1891, . . .	27·53	
1867, . . .	26·11		1892, . . .	28·13	
1868, . . .	26·21	26·02	1893, . . .	28·09	27·62
1869, . . .	25·46		1894, . . .	27·37	
1870, . . .	26·25		1895, . . .	27·02	
1871, . . .	26·60				
1872, . . .	28·16				
1873, . . .	28·26	27·58			
1874, . . .	28·29				
1875, . . .	26·63				

In table 7 is presented the birth-rates for Massachusetts and several foreign countries. It gives the average rates for the period of twenty years (1871–1890) and the rates for the years 1891, 1892 and 1893. For the data of this table credit as previously stated is due to the work of Dr. Richmond Mayo-Smith, Ph.D., of Columbia College, on Statistics and Sociology.

Digitized by Google

TABLE 7. — *Comparative Birth-rates.*

COUNTRIES.	AVERAGE. 1871-90.	1891.	1892.	1893.
Massachusetts,	25·71	27·53	28·13	28·09
Hungary, 1876-90,	44·0	42·3	40·3	42·5
Austria,	38·6	38·1	36·2	–
Germany,	38·1	37·0	35·7	36·7
Italy,	37·3	37·3	36·3	36·6
Holland,	35·2	33·7	32·0	33·8
England and Wales,	34·0	31·4	30·5	30·8
Scotland,	33·6	31·2	30·8	31·0
United Kingdom,	32·6	30·4	29·5	29·9
Denmark,	31·7	31·0	29·5	30·6
Belgium,	31·0	29·6	28·9	29·5
Norway,	30·7	30·9	29·6	30·7
Sweden,	29·8	28·3	27·0	–
Switzerland,	29·4	28·3	28·1	28·5
Ireland,	24·9	23·1	22·4	23·0
France,	24·6	22·6	22·1	–

In table 8 are presented the number of births by counties for a period of thirty years, and the birth-rates of census years. In this table the births of each county for any given year and the birth-rate for any census year may be compared with those of other counties and with those of the State for the same year and also with the births of the same county in other years as well as the birth-rates of the counties in census years.

This table shows a considerable uniformity in the birth-rates of the different counties when the birth-rates for counties are compared for different census years, while compared with each other the birth-rates present considerable variations, Essex county having the highest rate and Nantucket, Dukes and Norfolk the lowest.

As compared with the births for 1894 there was an increase in Dukes, Hampden, Middlesex, Norfolk, Plymouth and Suffolk, and a decrease in all the rest.

Digitized by Google

TABLE 8. — *Births, 1870–1890, and Birth-rates in Census Years, by Counties.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Whole State.
Population, 1865, .	34,610	56,944	89,395	4,200	171,034	31,340	64,570	39,269	220,384	4,748	116,306	63,107	208,212	162,912	1,267,031
" 1870, .	32,744	64,827	102,886	3,787	200,843	32,635	78,409	44,388	274,353	4,123	89,443	65,365	270,802	192,716	1,457,351
" 1875, .	32,144	68,270	131,087	4,071	223,342	33,696	94,304	44,821	284,112	3,201	88,321	69,362	364,886	210,295	1,651,912
" 1880, .	31,897	69,032	139,040	4,300	244,535	36,001	104,142	47,232	317,830	3,727	96,507	74,018	387,927	226,897	1,783,085
" 1885, .	29,845	73,828	158,498	4,135	263,727	37,449	116,764	48,472	357,311	3,142	102,142	81,680	421,109	244,039	1,942,141
" 1890, .	29,172	81,108	186,465	4,369	299,995	38,610	135,713	51,859	431,167	3,268	118,950	92,700	484,780	280,787	2,238,943
Birth-rates, 1865,	**22·3**	**23·6**	**22·1**	**20·71**	**21·8**	**18·2**	**24·2**	**21·1**	**24·4**	**10·11**	**24·8**	**20·9**	**27·5**	**24·5**	**23·9**
Living Births, 1870,	669	1,616	2,682	51	4,772	644	1,969	1,019	7,444	48	2,256	1,463	8,614	5,012	38,259
Birth-rates, 1870,	**20·4**	**24·9**	**26·1**	**13·47**	**23·7**	**19·7**	**25·1**	**22·9**	**27·1**	**11·64**	**25·2**	**22·4**	**31·8**	**26·0**	**26·2**
Living Births, 1871,	709	1,784	2,766	57	5,114	658	2,235	993	7,289	51	2,316	1,464	9,006	5,349	39,791
" 1872,	669	1,637	3,156	64	6,158	674	2,321	1,095	8,261	56	2,416	1,452	9,761	5,515	43,235
" 1873,	615	1,653	3,328	56	5,686	733	2,527	1,111	8,605	55	2,517	1,549	10,254	5,792	44,481
" 1874,	705	1,688	3,252	52	5,820	735	2,618	1,048	7,994	60	2,173	1,521	12,271	5,694	45,631
" 1875,	659	1,678	3,440	65	5,722	673	2,635	1,035	7,247	57	2,276	1,469	11,582	5,458	43,996
Birth-rates, 1875,	**20·5**	**24·6**	**26·2**	**15·97**	**25·6**	**20·0**	**27·9**	**21·3**	**25·5**	**17·81**	**25·8**	**21·2**	**31·7**	**26·4**	**26·6**
Living Births, 1876,	608	1,537	3,220	46	5,216	635	2,443	978	7,140	77	2,024	1,455	11,324	5,451	42,149
" 1877,	607	1,537	3,177	64	5,370	660	2,359	944	7,379	64	2,052	1,459	11,070	5,098	41,850
" 1878,	578	1,508	3,171	54	5,369	617	2,273	894	7,264	69	2,039	1,338	10,715	5,349	41,238
" 1879,	542	1,527	2,852	34	5,086	637	2,374	946	7,052	59	2,004	1,301	10,742	5,139	40,295
" 1880,	505	1,606	3,560	62	5,815	649	2,645	972	8,030	56	2,074	1,346	11,148	5,749	44,217
Birth-rates, 1880,	**15·8**	**23·3**	**25·6**	**14·42**	**23·8**	**18·0**	**25·4**	**20·6**	**25·3**	**15·03**	**21·4**	**18·2**	**28·8**	**25·4**	**24·8**
Living Births, 1881,	485	1,664	4,093	41	5,864	682	2,585	1,005	8,067	60	2,141	1,450	11,124	5,959	45,220
" 1882,	506	1,698	3,799	51	5,927	736	2,756	923	8,087	47	2,229	1,500	11,617	5,794	45,670
" 1883,	508	1,947	4,051	57	6,036	229	2,067	969	8,127	64	2,222	1,445	11,908	6,155	47,285
" 1884,	504	2,005	4,181	45	6,058	709	3,496	979	8,564	57	2,267	1,488	12,063	6,198	48,615
" 1885,	518	1,901	4,190	66	6,070	747	3,482	954	8,843	36	2,329	1,528	12,092	6,034	48,790

Digitized by Google

Birth-rates,	1885,	**17·4**	**25·7**	**26·4**	**15·96**	**23·0**	**19·9**	**29·8**	**19·7**	**24·7**	**11·46**	**22·8**	**18·7**	**28·7**	**24·7**	**25·1**
Living Births,	1886,	489	1,948	4,460	75	6,535	756	3,517	1,101	9,046	36	2,322	1,553	12,596	6,454	50,788
"	1887,	501	2,025	4,597	67	6,861	798	3,645	1,062	9,926	55	2,430	1,595	12,776	6,836	53,174
"	1888,	547	2,159	4,854	55	6 884	740	3,858	1,069	10,105	46	2,487	1,667	13,334	7,088	54,893
"	1889,	539	2,139	4,826	68	7.073	828	4,038	1,092	10,925	52	2,778	1,736	13,525	7,356	57,075
"	1890,	488	2,135	4,958	79	7,104	760	4,136	1,084	11,149	50	2,710	1,758	14,046	7,320	57,777
Birth-rates,	1890,	**16·38**	**26·32**	**26·58**	**18·08**	**23·68**	**19·68**	**30·47**	**20·90**	**25·85**	**15·30**	**22·78**	**18·96**	**28·98**	**26·07**	**25·81**
Living Births,	1891,	530	2,179	5,436	56	7,804	813	4,611	1,126	12,347	52	2,947	1,905	15,227	7,971	63,004
"	1892,	546	2,083	5,924	71	7,784	898	4,708	1,229	12,879	50	2,956	1,946	16,542	8,208	65,824
"	1893,	516	2,283	6,200	73	8,392	908	4,864	1,194	13,197	55	3,132	2,144	15,538	8,696	67,192
"	1894,	536	2,248	6,188	65	8,177	912	4,589	1,194	13,246	55	3,105	1,976	16,408	8,237	66,936
"	1895,	520	2,193	6,163	86	8,004	833	4,891	1,186	13,501	55	3,147	2,064	16,768	8,134	67,545
Birth-rates,	1895,	**18·80**	**25·41**	**28·14**	**20·29**	**34·74**	**20·75**	**31·98**	**21·68**	**27·04**	**18·24**	**23·34**	**20·34**	**31·06**	**26·54**	**27·02**
Ratio of population to number of families (1875), . .		3·86	4·82	4·59	3·59	4·45	4·28	4·72	4·67	4·68	3·41	4·53	4·24	4·84	4·55	4·60
Ratio of population to number of families (1885), . .		3·58	4·69	4·55	3·39	4·45	4·25	4·67	4·59	4·70	3·06	4·52	4·12	4·84	4·50	4·58
Ratio of population to number of families (1895), .		3·42	4·59	4·59	3·24	4·44	4·17	4·66	4·66	4·64	3·07	4·54	4·09	4·78	4·55	4·57

Digitized by Google

Seasons of the Year. — In tables 9 and 10 is shown the relation of the birth-rate to the seasons of the year; in the former table the data of 1895 are compared with those of 1894, by months and quarters, and in the latter the number of births in each month for a period of twenty years are presented.

TABLE 9. — *Births and Birth-rates, by Months and Quarters, 1894–1895.*

	Births registered in Each Month.		Births registered in Each Quarter.		Monthly Percentage of Births.		Quarterly Percentage of Births.	
	1894.	1895.	1894.	1895.	1894.	1895.	1894.	1895.
January, .	5,500	5,803			8·2	8·5		
February, .	4,978	5,269	16,159	16,513	7·4	7·8	24·1	24·5
March, .	5,681	5,441			8·5	8·0		
April, . .	5,529	5,033			8·3	7·5		
May, . .	5,472	5,467	16,507	15,966	8·2	8·1	24·7	23·6
June, . .	5,506	5,466			8·2	8·1		
July, . .	5,999	5,927			8·9	8·8		
August, .	5,794	6,034	17,251	17,807	8·7	8·9	25·8	26·4
September, .	5,458	5,846			8·1	8·7		
October, .	5,530	5,891			8·3	8·8		
November, .	5,579	5,461	17,016	17,255	8·3	8·1	25·4	25·5
December, .	5,907	5,903			8·9	8·7		
The Year,	66,933*	67,541	66,933	67,541	100·0	100·0	100·0	100·0

* From this table are omitted in calculation 3 births occurring in 1894, 4 births occurring in 1895, the dates of which are unspecified.

The largest number of births in a single month in 1895 occurred in August and in the third quarter of the year, and the least number occurred in April and in the second quarter.

Digitized by Google

TABLE 10.—*Living Births.—By Months, Quarters and Periods of Six Months.—Twenty Years.*

YEARS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1876, . . .	3,173	3,237	3,605	3,842	3,299	3,343	3,651	3,950	3,564	3,755	3,515	3,690
1877, . . .	3,404	3,127	3,436	3,078	3,146	3,314	3,734	3,854	3,677	3,796	3,607	3,673
1878, . . .	3,181	3,116	3,442	3,172	3,248	3,121	3,525	3,765	3,639	3,776	3,555	3,690
1879, . . .	3,226	3,064	3,322	3,048	3,125	3,275	3,544	3,720	3,372	3,476	3,505	3,612
1880, . . .	3,372	3,369	3,579	3,521	3,708	3,642	3,840	3,921	3,845	3,845	3,791	3,779
1881, . . .	3,641	3,475	3,703	3,567	3,713	3,595	3,949	4,263	3,856	3,827	3,783	3,843
1882, . . .	3,651	3,449	3,808	3,721	3,516	3,614	3,942	4,162	3,970	4,084	3,784	3,966
1883, . . .	3,654	3,465	3,869	3,574	3,662	3,861	4,204	4,323	4,241	4,326	4,033	4,067
1884, . . .	2,887	3,812	4,003	3,819	3,959	3,992	4,192	4,293	4,189	4,173	4,008	4,288
1885, . . .	3,965	3,821	4,104	3,836	4,001	3,840	4,219	4,461	4,246	4,194	3,992	4,106
1886, . . .	4,060	3,803	4,273	3,876	3,951	4,033	4,491	4,569	4,555	4,578	4,209	4,389
1887, . . .	4,263	4,070	4,430	4,167	4,306	4,337	4,682	4,884	4,598	4,563	4,450	4,424
1888, . . .	4,476	4,145	4,532	4,010	4,336	4,670	5,032	4,963	4,855	4,665	4,440	4,769
1889, . . .	4,564	4,276	4,774	4,621	4,546	4,635	5,070	5,174	4,944	4,858	4,712	4,901
1890, . . .	4,947	4,488	4,891	4,436	4,757	4,645	5,147	5,270	4,559	4,569	4,730	5,338
1891, . . .	5,347	4,905	5,448	4,812	5,002	5,119	5,585	5,581	5,388	5,251	5,232	5,334
1892, . . .	5,426	5,043	5,438	5,220	5,342	5,129	5,895	5,633	5,590	5,330	5,576	5,990
1893, . . .	5,611	5,107	5,549	5,391	5,163	5,457	6,095	6,173	5,638	5,716	5,519	5,767
1894, . . .	5,500	4,978	5,681	5,529	5,472	5,506	5,999	5,794	5,458	5,530	5,579	5,907
1895,* . . .	5,803	5,269	5,441	5,033	5,467	5,466	5,927	6,034	5,846	5,891	5,461	5,903
Average, . .	4,208	3,996	4,366	4,189	4,186	4,230	4,636	4,749	4,502	4,510	4,374	4,572
Quarters, . .	12,570			12,605			13,887			13,456		
Half-years, .	25,175						27,343					

* The deaths from unspecified dates are excluded.

For the period of twenty years (1876–1895) 52·06 per cent. of the births occurred in the last half of the years of the period, 23·9 per cent. in the first quarter, 24·0 per cent. in the second quarter, 26·5 per cent. in the third quarter and 25·6 per cent. in the last quarter.

The largest average number of births for the period of twenty years occurred in the month of August, and the order of the remaining months was as follows: July, December, October, September, November, March, June, January, April, May, February.

Digitized by Google

TABLE 11. — *Births. — Ratio of Males to Females. — Ten Years.*

		1894.	1895.	Previous Ten Years. 1885-1894.
Born alive,	Males,	34,338	34,623	299,910
	Females,	32,575	32,905	285,240
	Not stated,	23	17	306
Males to 100 females,		105·4	105·2	105·1
Still-born,	Males,	1,424	1,423	11,925
	Females,	854	892	7,861
	Not stated,	75	52	768
Males to 100 females,		166·8	159·5	151·7
Illegitimate,	Males,	286	306	4,900
	Females,	278	268	4,659
	Not stated,	–	2	6
Males to 100 females,		102·9	110·4	105·2

The statistics presented in table 11, relative to the sex of children born alive in 1895, differ but little from those of 1894, or from the average of the previous ten years.

The ratio of males to females in 1895 was 105·2 as compared with 105·4 in 1894 and with an average of 105·1 for the previous ten years. The ratio of males to females among the still-born was in 1895 159·5 as compared with 166·8 in 1894 and 151·7 for the previous decade. The ratio of male to female births among the illegitimate births was 110·4 in 1895 as compared with 102·9 in 1894 and 105·2 for the ten year period.

In table 12 are presented the statistics relative to the parentage of children born alive in Massachusetts in 1895, together with those relating to the parentage of plural births. There is also a table relating to the parentage of illegitimate children, which can not be considered of great value for, aside from the well known inaccuracy of the returns in this particular, and the fact that the nativity of the mother alone is stated, such a table may by its inaccuracy cast an unjust reflection upon either the native or foreign born parent.

The excess of children born of foreign parents over those of native parentage in 1895 was 9,777, which was greater by 487 than the excess of the same class in 1894. It was also greater than that of any other year since the beginning of registration.

Digitized by Google

TABLE 12. — *Parentage of the Children born alive in the Several Counties of Massachusetts during the Year 1895.*

	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aggregates,	67,545	520	2,193	6,163	86	8,004	833	4,891	1,186	13,501	55	3,147	2,064	16,768	8,134
Both parents native-born,	21,851	337	1,129	1,555	40	2,955	439	1,432	492	4,241	39	1,259	1,072	4,186	2,775
Both parents foreign-born,	31,628	105	631	3,458	32	3,388	275	2,487	451	6,392	4	1,211	567	8,911	3,716
Native-born father and foreign-born mother,	7,026	33	183	598	9	864	50	503	123	1,487	7	355	211	1,838	765
Foreign-born father and native-born mother,	6,821	43	243	535	4	771	65	462	118	1,347	5	312	206	1,756	854
Not stated,	219	2	7	17	1	26	4	7	2	34	–	10	8	77	24

PLURALITY CASES. — (Included above.)

Totals,	Aggregates,	1,499	20	44	127	–	182	4	121	32	274	2	72	36	386	199
	Males,	773	12	24	66	–	84	2	74	17	152	1	35	18	186	102
	Females,	726	8	20	61	–	98	2	47	15	122	1	37	18	200	97
Both parents native-born,	Males,	244	6	11	19	–	29	2	14	9	40	1	12	7	59	35
	Females,	196	6	7	19	–	30	2	11	3	35	1	11	5	37	29
Both parents foreign-born,	Males,	409	6	6	41	–	46	–	54	8	83	–	15	9	95	46
	Females,	392	2	10	30	–	52	–	28	12	63	–	14	6	119	56

Digitized by Google

TABLE 12 — Concluded.

		State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Native-born father,	Males,	57	–	3	4	–	6	–	5	–	10	–	3	2	18	6
	Females,	67	–	–	8	–	10	–	5	–	12	–	5	5	16	6
Native-born mother,	Males,	52	–	4	2	–	2	–	1	–	16	–	3	–	10	14
	Females,	64	–	3	4	–	6	–	3	–	12	–	7	2	22	5
Not stated,	Males,	11	–	–	–	–	1	–	–	–	3	–	2	–	4	1
	Females,	7	–	–	–	–	–	–	–	–	–	–	–	–	6	1

ILLEGITIMATES, PARENT NATIVITY, BY COUNTIES. — (Included above.)

		State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Totals,	Aggregates,	576	7	25	69	1	94	11	43	13	169	5	34	21	14	70
	Males,	306	2	16	37	–	45	6	25	7	91	2	16	11	7	41
	Females,	268	5	9	32	–	49	4	18	6	78	3	18	10	7	29
	Unknown,	2	–	–	–	1	–	1	–	–	–	–	–	–	–	–
Native-born mother,	Males,	175	2	13	21	–	23	2	13	3	48	2	9	7	2	30
	Females,	146	3	7	14	–	33	3	8	4	33	3	11	7	4	16
Foreign-born mother,	Males,	115	–	2	16	–	21	1	9	4	37	–	6	4	4	8
	Females,	107	2	2	16	–	15	1	10	1	40	–	7	2	3	11
Birthplace of mother not stated,	Males,	16	–	1	–	–	1	3	3	–	3	–	1	–	1	3
	Females,	15	–	–	2	–	1	–	–	1	8	–	–	1	–	2
	Unknown,	2	–	–	–	1	–	1	–	–	–	–	–	–	–	–

Digitized by Google

TABLE 13. — *Ratio of Illegitimate Births to Every 1,000 Births, in each County, — 1886–1895.*

	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
THE STATE,	20·3	21·6	19·3	18·3	20·8	17·1	15·0	8·0	8·4	8·5
Barnstable,	22·5	10·0	25·6	22·3	18·4	20·8	14·7	19·4	11·2	13·5
Berkshire,	14·4	5·9	13·4	7·5	10·8	9·6	12·9	11·4	14·7	11·4
Bristol,	9·2	8·7	11·1	8·3	8·1	9·2	11·0	9·5	8·6	11·2
Dukes,	26·6	29·8	36·4	14·7	38·0	–	42·4	13·7	15·4	69·7
Essex,	9·9	8·7	12·3	11·0	10·4	10·1	10·4	11·2	12·2	11·7
Franklin,	9·3	13·8	12·1	6·0	10·5	6·2	11·1	11·0	7·7	13·2
Hampden,	9·9	10·1	8·5	9·7	9·9	9·5	13·1	9·5	11·3	8·8
Hampshire,	17·0	10·4	8·4	7·3	10·2	6·2	9·8	6·7	18·4	11·0
Middlesex,	12·9	16·6	14·2	12·9	13·9	9·8	13·3	11·3	12·7	12·3
Nantucket,	55·5	18·2	43·5	38·5	40·0	19·2	60·0	36·4	36·4	–
Norfolk,	7·3	8·2	4·8	6·8	6·6	7·5	7·1	7·3	8·1	10·8
Plymouth,	11·6	10·0	8·4	13·2	7·4	7·3	6·7	5·1	7·6	10·1
Suffolk,	50·6	57·1	44·5	44·3	53·2	43·5	26·9	0·9	0·9	0·9
Worcester,	5·7	7·0	8·3	8·3	7·8	6·1	8·4	10·0	8·0	8·6

Digitized by Google

In table 13 are presented the statistics relative to the ratio of illegitimate births to each thousand living births by counties for the period of ten years (1886–1895) by which it appears that in 1895 Nantucket county had the highest ratio and Suffolk the smallest. As previously stated however the returns as to illegitimate births are on the very face of them unreliable and comment on such a tabulation of returns is practically useless. It is not at all credible that Suffolk county with a population of 539,799 had only 14 children born out of wedlock while Bristol county with a population of only 219,019 had 69 illegitimate births.

The table is simply given for what it is worth and as an illustration how sometimes statistics may mislead unless all conditions are taken into consideration.

In table 14 the percentages of native and foreign-born children are given for a series of years, 1886–1895 by which it appears that the percentage of native-born children has decreased with considerable uniformity during the decade, and it is also true if a longer period of years is taken into account, and it is less in 1895 than in any other year since the beginning of registration.

The percentage of children born of foreign parents was with the exception of 1893 greater than that of any previous year since 1874. In 1893 the percentage was 47·00.

The percentage of children born of mixed parentage was greater than that of 1886, 1887 and 1893 but less than that of any other year in the decade 1886–1895.

TABLE 14. — *Percentage* of Native and Foreign Living Births in 1895, and in each of the Previous Nine Years.*

YEARS.	PARENTS.			Births with Parentage not reported.
	Native-born.	Foreign-born	One Foreign-born.	
1886,	39·39	41·86	18·75	1,200
1887,	38·22	43·09	18·69	308
1888,	36·76	42·09	21·15	270
1889,	35·68	43·61	20·72	292
1890,	34·82	44·10	21·08	272
1891,	34·03	44·84	21·13	352
1892,	33·34	45·73	20·93	443
1893,	32·57	47·00	20·43	287
1894,	32·58	46·51	20·91	270
1895,	32·45	46·98	20·57	219

* Excluding births with parentage not reported.

Digitized by Google

TABLE 15. — *Number of Births during each of the Twenty Years 1876–1895, exhibiting the Sex and Parentage.*

	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.
Totals,	42,149	41,850	41,238	40.295	44,217	45,220	45,670	47,285	48,615	48,790
Males,	21,705	21,466	21,199	20,658	22,667	23,014	23,281	24,388	24,941	25,053
Females,	20,410	20,375	20,022	19,623	21,396	22,069	22,292	22,875	23,658	23,716
Unknown,	34	9	17	14	154	137	97	22	16	21
PARENTAGE.										
Native,	16,790	16,897	16,970	16,768	18,130	18,218	18,565	18,412	18,734	18,822
Foreign,	18,590	18,071	17,105	16,298	17,651	18,169	18,012	19,188	19,750	19,733
Native father and foreign mother,	2,448	2,502	2,637	2,723	3,141	3,267	3,462	3,771	4,058	4,295
Foreign father and native mother,	3,485	3,572	3,680	3,665	4,044	4,119	4,150	4,398	4,613	4,577
Not stated,	836	808	846	831	1,251	1,447	1,481	1,516	1,460	1,363

Number of Births, etc. — Concluded.

	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
Totals,	50,788	53,174	54,893	57,075	57,777	63,004	65,824	67,192	66,936	67,545
Males,	25,959	27,245	28,156	29,017	29,521	32,532	33,758	34,328	34,338	34,623
Females,	24,822	25,915	26,726	28,042	28,227	30,434	31,951	32,829	32,575	32,905
Unknown,	7	14	11	16	26	38	115	35	23	17
PARENTAGE.										
Native,	19,531	20,207	20,078	20,260	20,023	21,325	21,800	21,788	21,718	21,851
Foreign,	20,758	22,781	22,990	24,760	25,361	28,097	29,895	31,448	31,008	31,628
Native father and foreign mother,	4,518	4,853	5,771	5,913	6,160	6,685	6,919	7,003	7,107	7,026
Foreign father and native mother,	4,781	5,025	5,784	5,850	5,961	6,545	6,767	6,666	6,833	6,821
Not stated,	1,200	308	270	292	272	352	443	287	270	219

Digitized by Google

In table 15 are given the statistics as to the number of births for twenty years 1876–1895 with the parentage, and from this table it appears that the number born of mixed parentage was 13,847 which was less by 93 than the number of the same class born in 1894 but was greater than that of any other year.

Plural Births.—In 1895, 1,499 children were born of 745 mothers. Of this number, 1,472 were twins and 27 were triplets. The number of offspring of plural births in 1895 was greater than that of any of the previous twenty years.

TABLE 16.—*Plural Births.—Twenty Years.*

YEARS.	Cases of Twins.	Cases of Triplets.	No. of Living Births to one Case of Twins.	No. of Living Births to one Case of Triplets.
1876,	345	4	122	10,537
1877,	398	5	105	8,370
1878,	397	7	104	5,891
1879,	353	1	114	40,295
1880,	381	3	116	14,739
1881,	389	9	116	5,024
1882,	417	5	109	9,134
1883,	394	5	120	9,457
1884,	432	5	113	9,723
1885,	376	4	130	12,197
1886,	453	5	112	10,158
1887,	451	6	118	8,849
1888,	434	2	125	27,446
1889,	547	3	104	19,025
1890,	502	4	115	14,444
1891,	618	7	102	9,000
1892,	572	8	115	8,228
1893,	610	9	110	7,466
1894,	646	8	105	8,367
1895,	736	9	92	7,505
Totals,	9,451	109	2,247	245,855
Average,	472·55	5·45	112·35	12,292·75

Digitized by Google

In table 16 are presented data in regard to plural births for twenty years 1876–1895 showing the number of cases of twins and of triplets with the ratio of living births to one case of twins and also the number of living births to one case of triplets.

Illegitimate Births.—The number of illegitimate births registered in 1895 was 576, which was 8·53 per 1,000 of the whole number of living births in that year. This number was ·10 per 1,000 greater than the number registered in 1894, ·49 greater than the number for 1893 but was less than the number registered in any other of the previous years of the twenty year period 1876–1895. These comments are subject to the same restrictions which have been previously mentioned—the data are set forth in table 17.

TABLE 17.—*Illegitimate Living Births registered in Twenty Years.*

YEARS.	CHILDREN BORN OUT OF WEDLOCK.		YEARS.	CHILDREN BORN OUT OF WEDLOCK.	
	Numbers.	To every 1,000 Births.		Numbers.	To every 1,000 Births.
1876, . .	713	16·9	1886, . .	1,034	20·3
1877, . .	697	16·6	1887, . .	1,158	21·8
1878, . .	640	15·5	1888, . .	1,058	19·3
1879, . .	716	17·8	1889, . .	1,045	18·3
1880, . .	778	17·6	1890, . .	1,206	20·9
1881, . .	801	17·7	1891, . .	1,073	17·11
1882, . .	865	18·9	1892, . .	990	15·04
1883, . .	899	19·0	1893, . .	540	8·04
1884, . .	894	18·4	1894, . .	564	8·43
1885, . .	903	18·5	1895, . .	576	8·53

Digitized by Google

MARRIAGES.

The number of marriages registered in Massachusetts in 1895 was 23,102, which was 2,483 more than the number registered in 1894, and 388 more than that of 1893, and was also greater than that of any previous year. The number of persons married for each thousand of the living population as ascertained by the census was 18·48 and the number of marriages to each thousand was 9·24.

There was one person married to every 52·8 of the population, as compared with one in each 59·3 in 1894 and 52·4 in 1893.

TABLE 18. — *Marriage-rates, — 1851–1895 (45 years).*

YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.	YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.
1851, .	11,966	23·42	85	1874, .	15,564	19·30	103
1852, .	11,578	22·06	91	1875, .	13,663	16·54	121
1853, .	12,828	23·82	84	1876, .	12,749	15·18	132
1854, .	13,683	24·76	81	1877, .	12,758	14·96	134
1855, .	12,329	21·77	92	1878, .	12,893	14·90	134
1856, .	12,265	21·30	94	1879, .	13,802	15·70	127
1857, .	11,739	20·04	100	1880, .	15,538	17·42	114
1858, .	10,527	17·66	113	1881, .	16,768	18·48	109
1859, .	11,475	18·94	106	1882, .	17,684	19·12	104
1860, .	12,404	20·15	99	1883, .	18,194	19·36	103
1861, .	10,972	17·72	113	1884, .	17,333	18·12	110
1862, .	11,014	17·68	113	1885, .	17,052	17·56	114
1863, .	10,873	17·36	115	1886, .	18,018	18·00	111
1864, .	12,513	19·86	101	1887, .	19,533	18·90	105
1865, .	13,051	20·60	97	1888, .	19,739	18·62	107
1866, .	14,428	22·10	90	1889, .	20,397	18·72	107
1867, .	14,451	21·52	93	1890, .	20,838	18·62	107
1868, .	13,856	20·06	99	1891, .	21,675	18·94	106
1869, .	14,826	20·89	96	1892, .	22,507	19·24	104
1870, .	14,721	20·20	99	1893, .	22,814	19·07	105
1871, .	15,746	21·04	95	1894, .	20,619	16·86	118
1872, .	16,142	21·02	95	1895, .	23,102	18·48	108
1873, .	16,437	20·88	96				

In table 18 are presented the number of marriages, persons married in each thousand of the population, and the number

Digitized by Google

living to one marriage for the period of forty-five years, 1851–1895. The editor admits that publishing rates for years where the number of the population is estimated is somewhat inconsistent with what has been before stated, but inasmuch as the estimate is based on what is actually known of the population in census years the possible error is at its minimum in this case.

The marriage rate for 1895 as calculated from the census of 1895 was ·56 less than the average rate of the census years for the past forty-five years.

Table 19 presents the number of marriages in each county for each year in the period of ten years (1886–1895), together with the marriage rates (number of marriages to each 1,000 living) for the census years 1880, 1885, 1890 and 1895.

Digitized by Google

TABLE 19. — *Marriages by Counties, 1886–1895, and Marriages to 1,000 Living, 1880, 1885, 1890, 1895.*

	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1880.	1885.	1890.	1895.
THE STATE,	18,018	19,533	19,739	20,397	20,838	21,675	22,507	22,814	20,619	23,102	8·71	8·78	9·31	9·24
Barnstable,	222	283	257	251	245	245	221	209	214	207	7·02	9·34	8·39	7·49
Berkshire,	610	635	594	592	613	605	625	613	562	642	7·20	7·30	7·56	7·44
Bristol,	1,513	1,644	1,656	1,678	1,885	1,850	2,045	2,089	1,825	2,185	8·35	9·12	10·11	9·98
Dukes,	47	40	23	35	39	33	38	39	27	38	8·83	11·85	9·27	8·97
Essex,	2,496	2,584	2,649	2,763	2,773	2,905	2,899	3,108	2,691	3,025	9·68	9·21	9·24	9·16
Franklin,	304	280	290	319	285	310	331	335	284	278	8·50	7·53	7·38	6·92
Hampden,	1,045	1,147	1,210	1,203	1,198	1,388	1,479	1,401	1,270	1,436	9·29	9·24	8·82	9·39
Hampshire,	376	396	368	430	421	448	438	410	414	457	8·11	7·38	8·13	8·35
Middlesex,	3,347	3,567	3,533	3,754	3,836	4,083	4,259	4,373	3,721	4,289	8·38	8·55	8·90	8·59
Nantucket,	28	29	24	49	18	16	28	21	16	25	7·25	5·72	5·50	8·29
Norfolk,	816	957	836	936	937	944	956	976	830	908	7·23	6·94	7·88	6·73
Plymouth,	686	752	769	729	803	798	804	840	717	742	7·89	7·98	8·66	7·31
Suffolk,	4,463	4,884	5,058	5,229	5,297	5,574	5,708	5,745	5,809	6,324	9·63	10·18	10·92	11·72
Worcester,	2,065	2,335	2,472	2,429	2,488	2,476	2,676	2,655	2,239	2,546	8·33	7·65	8·85	8·31

Digitized by Google

TABLE 20. — *Marriages and Marriage-rates by Months and Quarters, 1894–1895.*

MONTHS.	Marriages registered in each Month.		Marriages registered in each Quarter.		Monthly Percentage of Marriages.		Quarterly Percentage of Marriages.	
	1894.	1895.	1894.	1895.	1894.	1895.	1894.	1895.
January,	1,634	1,715	3,775	4,284	7·92	7·43	18·31	18·55
February,	1,088	1,709			5·28	7·40		
March,	1,053	860			5·11	3·72		
April,	1,867	1,851	5,705	6,187	9·05	8·01	27·67	26·78
May,	1,405	1,459			6·81	6·32		
June,	2,433	2,877			11·80	12·45		
July,	1,437	1,650	4,842	5,523	6·97	7·14	23·48	23·90
August,	1,400	1,581			6·80	6·84		
September,	2,005	2,292			9·72	9·92		
October,	2,377	2,770	6,297	7,108	11·53	11·99	30·54	30·77
November,	2,376	2,748			11·52	11·90		
December,	1,544	1,590			7·49	6·88		
The four quarters,	20,619	23,102	20,619	23,102	100·00	100·00	100·00	100·00

TABLE 21. — *Marriages given Quarterly for Ten Years.*

YEARS.	1st Quarter.		2d Quarter.		3d Quarter.		4th Quarter.	
	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.
1886,	3,671	20·38	4,370	24·25	4,312	23·93	5,665	31·44
1887,	3,898	19·96	4,982	25·51	4,388	22·46	6,265	32·07
1888,	3,740	18·95	5,296	26·83	4,631	23·46	6,072	30·76
1889,	4,127	20·23	5,148	25·24	4,847	23·76	6,275	30·77
1890,	3,852	18·48	5,746	27·58	4,984	23·92	6,256	30·02
1891,	4,154	19·17	5,762	26·58	5,107	23·56	6,652	30·69
1892,*	4,389	19·50	6,138	27·28	5,269	23·42	6,706	29·80
1893,†	4,591	20·13	6,862	30·10	5,201	22·81	6,146	26·96
1894,	3,775	18·31	5,705	27·67	4,842	23·48	6,297	30·54
1895,	4,284	18·55	6,187	26·78	5,523	23·90	7,108	30·77
Average,	4,048	19·35	5,619	26·86	4,910	23·47	6,344	30·32

* Five marriages are excluded as the dates are unknown.

† Fourteen marriages are excluded as the dates are unknown.

Digitized by Google

TABLE 22. — *Ages at Marriage of 23,102 Men and of 23,100 * Women in 1895.*

	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
Men,	401	8,241	7,659	3,164	1,558	803	530	305	194	103	74	48	16	6	–
Women,	3,477	10,197	5,588	1,875	982	463	240	128	79	51	15	5	–	–	2
*Ages at Marriage of 20,053 Bachelors and of 20,971 Maids.**															
Bachelors,	401	8,185	7,340	2,644	970	323	112	46	25	2	3	–	2	–	–
Maids,	3,470	10,051	5,140	1,440	556	179	85	29	11	6	3	1	–	–	2
Ages at Marriage of 3,049 Widowers and of 2,129 Widows.															
Widowers,	–	56	319	520	588	480	418	259	169	101	71	48	14	6	–
Widows,	7	146	448	435	426	284	155	99	68	45	12	4	–	–	–

The approximate average age of 23,102 men married in 1895 was . . . . . 28·90
" " " " of 23,100 women married in 1895 was . . . . . 23·16
" " " " of 20,053 men marrying for the first time in 1895 was . . . . 26·67
" " " " of 20,971 women marrying for the first time in 1895 was . . . 24·42

* This does not include the unknown.

Digitized by Google

In table 22 is presented a summary of the number of persons married at different ages. These are classified by sexes, and by their conjugal condition before marriage. The approximate average age of each class is also given.

The number of men married under twenty years of age was 1·7 per cent. of the whole number of men married whose ages were known, which was ·1 of one per cent. less than the percentage of the same class in 1894; and the number of women married who were under twenty years of age was 15·1 per cent. of the whole number married whose ages were known as compared with 15·5 per cent. in 1894 and 15·3 per cent. in 1893. The number of men who were married between the ages of twenty and twenty-five was 35·7 per cent. of the whole number, and the number of women married at the same age was 43·7 per cent. as compared with 35·2 per cent. for the men and 44·2 per cent. for the women in 1894. The men who married between twenty-five and thirty were 33·2 per cent. of the whole number and the women were 24·2 per cent. of the whole number as compared with 32·6 for men and 23·6 for women in 1894. Seven hundred and forty-six men and 278 women married after having attained the age of fifty years; 24 men and no women were over seventy-five years of age at time of marriage and 6 men were over eighty.

TABLE 23. — *Average Ages at Marriage, 1876–1895.*

YEARS.	Average Age of all Bridegrooms.	Average Age of all Brides.	Average Age of Men Marrying for the First Time.	Average Age of Women Marrying for the First Time.
1876, . . .	28·2	25·3	26·5	23·7
1877, . . .	28·2	25·2	26·4	23·8
1878, . . .	28·2	25·0	26·5	23·8
1879, . . .	28·2	25·2	26·7	23·9
1880, . . .	28·9	25·1	26·5	23·8
1881, . . .	23·8	25·1	26·5	23·9
1882, . . .	29·2	25·4	26·5	23·9
1883, . . .	28·8	25·3	26·6	23·4
1884, . . .	29·1	25·1	26·6	24·1
1885, . . .	29·2	25·3	26·8	24·2
1886, . . .	28·9	25·3	26·9	24·2
1887, . . .	29·0	25·5	26·8	24·4
1888, . . .	28·9	25·5	26·8	24·4
1889, . . .	29·1	25·8	26·9	24·5
1890, . . .	28·8	25·5	27·2	24·3
1891, . . .	28·6	25·4	26·8	24·2
1892, . . .	28·8	25·4	26·7	24·3
1893, . . .	28·8	25·5	26·9	24·4
1894, . . .	29·1	25·0	26·9	23·7
1895, . . .	28·9	23·2	26·7	24·4

Digitized by Google

In table 23 are presented the average ages at marriage of all persons of both sexes for a period of twenty years, and of persons married for the first time for the same period. The average age of each of these classes was lower by a small fraction of a year than those of the same classes in the previous year, except for the class of women marrying for the first time, which was slightly higher than the average for any previous year of the period except 1893, 1889, 1888 and 1887.*

The variations for the whole period of twenty years scarcely exceed one year between the maximum and minimum average ages.

TABLE 24.—*Persons Married who were less than Twenty Years Old.*

AGES.	NUMBERS.	
	Males.	Females.
13 years,	–	2
14 "	–	7
15 "	–	21
16 "	7	163
17 "	16	443
18 "	90	1,205
19 "	288	1,636
Totals,	401	3,477

Table 24 presents the number of persons married in 1895 who were under twenty years of age. The total number of males was 401, and of females 3,477. Two females were thirteen years of age at time of marriage, 7 were fourteen years of age and 21 were fifteen years of age. Seven males were 16 years of age, and there were none under that age.

* In 1887, 1888, 1893 it was the same, 24·4.

Digitized by Google

TABLE 25. — *Conjugal Condition of Persons Married, 1895.*

MALES.	Whole No. of Marriages.	FEMALES.					
		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.	Unknown.
Whole number,	23,102	20,973	2,039	85	5	–	–
First marriage,	20,053	18,994	1,038	20	1	–	–
Second marriage,	2,773	1,832	893	46	2	–	–
Third marriage,	262	140	103	17	2	–	–
Fourth marriage,	12	7	3	2	–	–	–
Fifth marriage,	1	–	1	–	–	–	–
Sixth marriage,	1	–	1	–	–	–	–
Unknown,	–	–	–	–	–	–	–

In table 25 is given a statement of the number of persons who were married in 1895, with reference to their conjugal condition; the essential data of this table have already been commented on, and repetition is deemed unnecessary.

TABLE 26. — *Marriages according to Nativity. — Percentages for Twenty Years.*

YEARS.	Both Parties Native Born.	Both Parties Foreign Born.	Native-born Groom and Foreign-born Bride.	Foreign-born Groom and Native-born Bride.	Not stated.
1876,	58·43	25·52	7·55	8·32	·18
1877,	60·00	22·76	8·00	9·11	·13
1878,	61·38	21·52	8·34	8·64	·12
1879,	62·19	20·23	8·29	9·23	·06
1880,	60·15	21·77	8·97	9·09	·02
1881,	58·12	23·36	9·97	8·52	·03
1882,	55·74	25·56	9·86	8·81	·03
1883,	54·98	26·13	9·99	8·85	·05
1884,	52·89	27·37	10·84	8·88	·02
1885,	53·21	26·55	11·04	9·17	·03
1886,	51·46	27·90	11·18	9·43	·02
1887,	49·85	29·02	11·55	9·56	·02
1888,	48·03	30·61	11·64	9·67	·04
1889,	46·94	31·47	12·11	9·47	·01
1890,	46·11	31·50	11·97	10·35	·01
1891,	45·87	32·37	11·58	10·15	·04
1892,	44·57	33·98	11·37	10·08	–
1893,	43·96	34·49	11·55	9·97	·03
1894,	44·44	33·64	11·68	10·24	–
1895,	44·55	33·29	11·79	10·36	·01

Digitized by Google

In table 26 are presented the percentages for a period of twenty years, 1876–1895 of marriages, with reference to the nativity of groom and bride. By this table it appears that there has been an increase in the percentage of the native born from 1876 to 1882, and from thence on a pretty uniform decrease up to 1895. The percentages of the foreign born, with a few exceptions varied inversely with the former. In the class of marriages of persons of mixed parentage there has been an increase with considerable uniformity in the whole period.

TABLE 27. — *Marriages per 1,000 of Population.*

	Average.			
	1871-90.	1891.	1892.	1893.
Massachusetts,	18·12	18·9	19·2	19·0
Hungary (15 years),	19·1	17·2	18·4	18·6
Prussia,	16·7	16·3	16·1	16·1
German Empire,	16·4	16·1	15·9	15·8
Austria,	16·3	15·4	15·6	–
England and Wales,	15·6	15·6	15·4	14·7
Italy,	15·6	15·0	15·0	14·7
France,	15·4	15·0	15·2	–
Denmark,	15·2	13·6	13·6	14·1
Holland,	15·1	14·2	14·4	14·6
Switzerland,	14·7	14·4	14·8	14·7
United Kingdom,	14·4	14·6	14·5	13·9
Belgium,	14·2	14·8	15·4	15·2
Scotland,	13·9	13·9	14·1	13·2
Norway,	13·7	13·2	12·7	12·8
Sweden,	13·1	11·7	11·4	–
Ireland,	9·0	9·2	9·3	9·4

In table 27 are presented the marriage rates of various foreign countries and of Massachusetts for the years 1891–2–3, together with the average for the twenty years 1871–1890. For this table the editor is indebted to the work before mentioned of Prof. Mayo-Smith of Columbia College.

In table 28 are presented the percentages of native and foreign born persons married, by counties, for a period of ten years, wherein it appears that the counties in which occurred the greatest percentages of native birth in 1895 were Nantucket, Barnstable, Berkshire and Dukes, and those in which the least percentage of such marriages occurred were Bristol, Suffolk and Hampshire.

Digitized by Google

TABLE 28. — *Percentages of Native and Foreign born Persons Married, by Counties, 1886–1895.*

YEARS.		STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1886	Native-born, . .	62·65	89·19	69·02	54·53	82·98	67·31	81·58	58·75	69·41	60·77	92·86	69·12	81·34	55·41	65·13
	Foreign-born, . .	37·35	10·81	30·98	45·47	17·02	32·69	18·42	41·25	30·59	39·23	7·14	30·88	18·66	44·59	34·87
1887	Native-born, . .	60·42	83·39	72·28	53·01	88·75	63·07	80·18	57·98	70·98	57·22	86·21	68·91	80·05	52·34	64·95
	Foreign-born, . .	39·58	16·61	27·72	46.99	11·25	36·93	19·82	42·02	29·02	42·78	13·79	31·09	19·95	47·66	35·05
1888	Native-born, . .	59·70	87·16	69·30	51·06	95·65	64·37	77·59	56·86	69·84	56·37	95·83	66·11	81·27	42·09	62·38
	Foreign-born, . .	40·30	12·84	30·70	48·94	4·35	35·63	22·41	43·14	30·16	42·63	4·17	33·89	18·73	47·91	37·62
1889	Native-born, . .	59·06	83·27	67·29	51·43	85·71	64·57	73·32	56·69	70·47	56·11	97·96	65·92	76·68	51·04	63·19
	Foreign-born, . .	40·94	16·73	32·71	48·57	14·29	35·43	26·68	43·31	29·53	43·89	2·04	34·08	23·32	48·96	36·81
1890	Native-born, . .	58·11	86·07	71·83	49·97	77·63	61·41	78·07	54·76	69·24	54·54	97·22	62·01	74·97	49·41	61·79
	Foreign-born, . .	41·89	13·93	28·17	50·03	22·37	38·59	21·93	45·24	30·76	45·46	2·78	37·99	25·03	50·59	38·21
1891	Native-born, . .	57·45	77·96	70·74	50·81	81·82	61·42	77·74	54·65	70·47	54·13	87·50	61·02	77·54	50·91	61·01
	Foreign-born, . .	42·55	22·04	29·26	49·19	18·18	38·58	22·26	45·35	29·53	45·87	12·50	38·98	22·46	49·09	38·99
1892	Native-born, . .	55·94	82·35	74·88	48·22	78·95	59·85	75·53	52·74	69·41	54·03	92·86	59·94	76·21	48·81	58·18
	Foreign-born, . .	44·06	17·65	25·12	51·78	21·05	40·15	24·47	47·26	30·59	45·97	7·14	40·06	23·79	51·19	41·82
1893	Native-born, . .	55·53	78·95	71·24	48·01	74·36	60·61	79·40	52·11	65·77	53·53	90·48	61·13	73·81	48·16	58·07
	Foreign-born, . .	44·47	21·05	28·76	51·99	25·64	39·39	20·60	47·89	34·23	46·47	9·52	38·87	26·19	51·84	41·93
1894	Native-born, . .	56·12	81·78	72·60	47·18	77·78	62·39	79·93	54·57	68·60	54·87	93·75	64·70	76·15	48·10	57·62
	Foreign-born, . .	43·88	18·22	27·40	52·82	22·22	37·61	20·07	45·43	31·40	45·13	6·25	35·30	23·85	51·90	42·38
1895	Native-born, . .	56·34	81·16	74·45	47·37	76·32	59·23	76·26	56·27	64·25	54·93	88·00	65·09	73·58	50·40	58·90
	Foreign-born, . .	43·66	18·84	25·55	52·63	23·68	40·77	23·74	43·73	35·75	45·07	12·00	34·91	26·42	49·60	41·10

Digitized by Google

DIVORCES.

The causes for which divorce from the bonds of matrimony may be granted in Massachusetts as set forth in the Public Statutes are as follows: —

1. Adultery.
2. Impotency.
3. Sentence to imprisonment at hard labor for five years or more.
4. Desertion for three consecutive years next prior to the filing of the libel.
5. Separation without consent, and union for three years with a religious sect or society holding the relation of husband and wife unlawful.
6. Extreme cruelty.
7. Gross and confirmed habits of intoxication.
8. Cruel and abusive treatment.
9. Neglect to provide.
10. Gross and confirmed drunkenness from opium or other drugs.

A marriage may be declared void in consequence of violation of the provisions of the laws concerning marriage.

For at least a quarter of a century no divorces have been granted on the ground of union with a religious sect holding the relation of husband and wife unlawful.

The causes for which divorces were granted in Massachusetts in 1895 were as follows,

1. Adultery.
2. Cruel and abusive treatment.
3. Desertion.
4. Extreme cruelty.
5. Imprisonment.
6. Impotency.
7. Intoxication.
8. Non-support.
9. Nullity of marriage.

It appears that in the year 1895 the whole number of divorces granted was 954, which is 153 less than the whole number granted in the year 1894, and 91 less than the number granted in 1893; and it further appears by reference to former reports that the total number of divorces granted in 1895 is larger by 266 than the average number granted in the twenty year period 1876–1895.

Digitized by Google

Causes. — Of the whole number of divorces granted in 1895 183, or 19 2 per cent., were granted on the ground of adultery, as compared with 19·9 per cent. in 1894, 20·9 per cent. in 1893, 21·0 in 1892, while for the twenty year period 1876–1895 the average percentage was 21·9.

The percentage of divorces granted on the ground of desertion (total 473) was, in 1895 49·56. In 1894 the percentage was 46·1 in 1893 47·7 while it was for the twenty year period, 47·6.

Refusal to cohabit is mentioned in the statute as a cause for divorce but it must be accompanied with alliance with a religious sect holding the relation of husband and wife unlawful. There is but one case of libel brought on this ground (refusal to cohabit), and here it was claimed on the ground that such refusal was cruelty, but the court held that it was not the kind of cruelty on which a divorce could be granted. There is no reported case of libel brought on the ground of alliance with a religious sect holding the marital relation unlawful.

On pages 168–181 may be found the statistics relating to divorces in Massachusetts for the period of twenty years ending with 1895. The number for each county is specified for each year of the period the sexes in favor of which they were granted, and the causes for which they were granted.

During the entire period embraced in the tables (years 1876–1895) 13,764 divorces were granted, which was 373 more than were granted in the twenty years ending with 1894.

Sex. — Of the whole number, 9,583, or 69·60 per cent., were granted on complaint of the wife.

Of the divorces granted on account of adultery, 1,537, or 50·8 per cent. were decreed to the wife; of those on account of desertion 63·6 per cent.; of those on account of intoxication 88·3 per cent.; of those on account of extreme cruelty 98·4 per cent.; of those on account of cruel and abusive treatment 97·9 per cent.; and of those on account of non-support 100 per cent.

Causes. — Of the whole number of divorces granted in the period of twenty years ending with 1895, 3,021, or 21·9 per cent.; were granted on account of adultery; 6,505, or 47·2 per cent., on account of desertion; 1,835, or 13·3 per cent.;

Digitized by Google

on account of intoxication; 668, or 4·8 per cent.; on account of extreme cruelty; 1,305, or 9·5 per cent.; on account of cruel and abusive treatment; and 297, or 2·1 per cent.; on account of non-support.

Counties.—The percentages of divorces granted on account of adultery as compared with the total number decreed in each county, was as follows for the twenty years ending with 1895, beginning with the county having the highest percentages.

Franklin,	30·7	Norfolk,	19·1
Bristol,	24·5	Hampden,	18·5
Barnstable,	24·0	Essex,	17·5
Worcester,	23·6	Hampshire,	15·9
Suffolk,	23·2	Plymouth,	15·4
Middlesex,	22·2	Dukes and Nantucket,	8·2
Berkshire,	21·5		

For desertion the percentages were as follows:—

Barnstable,	57·9	Plymouth,	47·6
Hampshire,	53·5	Franklin,	46·3
Norfolk,	52·9	Berkshire,	46·0
Dukes and Nantucket,	50·9	Suffolk,	44·9
Essex,	50·5	Hampden,	44·0
Worcester,	49·7	Bristol,	42·7
Middlesex,	48·6		

For intoxication the percentages were as follows:—

Hampden,	19·2	Essex,	11·8
Suffolk,	17·2	Hampshire,	10·6
Worcester,	15·5	Berkshire,	10·3
Bristol,	13·6	Plymouth,	8·0
Dukes and Nantucket,	13·1	Franklin,	5·9
Norfolk,	12·6	Barnstable,	3·7
Middlesex,	12·0		

For extreme cruelty the percentages were as follows:—

Barnstable,	8·3	Franklin,	4·1
Dukes and Nantucket,	8·2	Suffolk,	3·9
Berkshire,	7·7	Worcester,	3·5
Middlesex,	6·4	Norfolk,	2·8
Hampden,	5·6	Hampshire,	2·6
Bristol,	5·5	Plymouth,	1·7
Essex,	5·1		

Digitized by Google

In table 29 are presented the ratios of divorces to marriages in each year, for the period of twenty years ending with 1895. The ratio for the entire period was one to 26·4. The highest ratio was in 1874, one to 18·6, and the lowest one to 40·9 in 1881.

For the year 1895, it was one to 24·2, which was higher than the average of the whole period.

The average marriage rate for the twenty years (1876–1895) was 17·93 per 1,000 of the population. For the ten years 1876–1885 it was 17·15 and for the following decade 1886–1895 it was 18·55 an increase of 1·40 per 1,000 of the population.

Comparing the same periods with reference to the ratio of divorces to marriages, it appears that there was from one to 27·44 in the former period to one in 25·75 in the latter.

TABLE 29. — *Ratio of Divorces to Marriages. — Twenty Years.*

YEARS.	Number of Marriages.	Marriage-rates per 1,000.	Number of Divorces.	Ratio of Divorces to Marriages.
1876, ...	12,749	*15·18	525	1 to 24·2
1877, ...	12,758	*14·96	553	1 to 23·1
1878, ...	12,893	*14·90	600	1 to 21·4
1879, ...	13,802	*15·70	546	1 to 23·4
1880, ...	15,538	17·42	576	1 to 26·9
1881, ...	16,768	*18·48	409	1 to 40·9
1882, ...	17,684	*19·12	515	1 to 34·3
1883, ...	18,194	*19·36	655	1 to 27·8
1884, ...	17,333	*18·12	614	1 to 28·2
1885, ...	17,052	17·56	646	1 to 26·4
1886, ...	18,018	*18·00	600	1 to 30·0
1887, ...	19,533	*18·96	796	1 to 24·5
1888, ...	19,739	*18·62	624	1 to 30·6
1889, ...	20,397	18·72	756	1 to 26·9
1890, ...	20,838	18·62	654	1 to 31·9
1891, ...	21,675	19·01	799	1 to 27·1
1892, ...	22,507	19·24	790	1 to 28·5
1893, ...	22,814	19·07	1,045	1 to 21·8
1894, ...	20,619	16·86	1,107	1 to 18.6
1895, ...	23,102	18·48	954	1 to 24·2
Totals and averages, .	364,013	17·93	13,764	1 to 26·4

* Estimated.

Digitized by Google

TABLE 30. — *Ratio of Total Number of Divorces to Total Number of Marriages, by Counties and Causes. — Twenty Years, 1876—1895.*

COUNTIES.	Number of Marriages.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		ALL OTHER CAUSES.	
		Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.
Barnstable,	4,871	52	1 to 93·7	125	1 to 38·9	8	1 to 608·9	18	1 to 270·6	12	1 to 405·9
Berkshire,	11,147	108	1 to 103·2	231	1 to 48·3	52	1 to 214·4	39	1 to 285·8	71	1 to 157·0
Bristol,	31,331	273	1 to 114·8	475	1 to 65·9	151	1 to 207·5	61	1 to 513·6	143	1 to 219·1
Dukes and Nantucket,	1,206	5	1 to 241·2	31	1 to 38·9	8	1 to 150·7	5	1 to 241·2	12	1 to 100·5
Essex,	50,042	437	1 to 105·4	1,032	1 to 48·5	241	1 to 207·6	104	1 to 481·1	226	1 to 221·4
Franklin,	5,767	67	1 to 86·1	101	1 to 57·9	13	1 to 443·6	9	1 to 640·8	28	1 to 205·9
Hampden,	22,517	181	1 to 124·4	430	1 to 52·4	187	1 to 120·4	55	1 to 409·4	123	1 to 183·1
Hampshire,	7,849	36	1 to 218·0	121	1 to 64·9	24	1 to 327·0	6	1 to 1,308·1	39	1 to 201·0
Middlesex,	65,860	449	1 to 146·7	961	1 to 67·5	238	1 to 276·7	127	1 to 518·6	204	1 to 322·8
Norfolk,	15,946	76	1 to 209·8	210	1 to 75·9	50	1 to 318·9	11	1 to 1,449·6	51	1 to 312·6
Plymouth,	13,693	107	1 to 127·9	310	1 to 44·2	65	1 to 209·4	22	1 to 619·2	94	1 to 145·6
Suffolk,	91,238	883	1 to 103·3	1,707	1 to 53·4	553	1 to 164·9	150	1 to 608·2	509	1 to 179·2
Worcester,	42,546	347	1 to 122·6	771	1 to 55·2	245	1 to 173·6	61	1 to 697·5	223	1 to 190·8
The State,	364,013	3,021	1 to 116·6	6,505	1 to 55·9	1,835	1 to 198·1	668	1 to 544·1	1,735	1 to 210·1

Digitized by Google

TABLE 31. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

THE STATE.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, .	46	71	117	78	139	217	4	86	90	–	45	45	–	36	36	–	18	18	–	2	2	–	–	–	128	397	525
1877, .	64	79	143	70	144	214	3	71	74	–	59	59	–	54	54	–	7	7	–	2	2	–	–	–	137	416	553
1878, .	77	71	148	100	150	250	5	81	86	–	43	43	–	53	53	–	11	11	–	7	7	–	2	2	182	418	600
1879, .	62	69	131	87	177	264	8	59	67	–	29	29	–	41	41	–	12	12	–	2	2	–	–	–	157	389	546
1880, .	77	72	149	86	178	264	10	50	60	–	31	31	–	58	58	–	7	7	1	4	5	2	–	2	176	400	576
1881, .	47	57	104	73	124	197	9	33	42	–	16	16	–	36	36	–	12	12	–	2	2	–	–	–	129	280	409
1882, .	50	67	117	75	183	258	5	68	73	–	28	28	–	24	24	–	12	12	–	3	3	–	–	–	130	385	515
1883, .	86	71	157	98	223	321	9	74	83	–	29	29	–	50	50	–	13	13	–	1	1	1	–	1	194	461	655
1884, .	81	82	163	110	168	278	11	68	79	–	22	22	1	57	58	–	9	9	1	3	4	–	1	1	204	410	614
1885, .	81	70	151	117	189	306	10	76	86	3	32	35	2	53	55	–	5	5	–	5	5	1	2	3	214	432	646
1886, .	58	67	125	107	168	275	14	84	98	–	32	32	1	61	62	–	7	7	–	1	1	–	–	–	180	420	600
1887, .	87	92	179	138	259	397	12	99	111	1	15	16	3	69	72	–	16	16	–	5	5	–	–	–	241	555	796
1888, .	71	55	126	105	199	304	12	77	89	–	22	22	3	56	59	–	12	12	–	5	5	–	3	3	192	432	*624
1889, .	78	68	146	162	216	378	12	89	101	1	35	36	3	66	69	–	20	20	–	–	–	–	2	2	258	498	†756
1890, .	67	69	136	136	199	335	14	74	88	–	17	17	–	56	56	–	11	11	–	3	3	–	1	1	220	434	‡654
1891, .	69	71	140	153	236	389	16	93	109	–	39	39	3	91	94	–	18	18	–	2	2	1	2	3	243	556	§799
1892, .	86	80	166	132	244	376	21	83	104	–	18	18	4	82	86	–	29	29	–	4	4	–	1	1	246	544	‖790
1893, .	106	113	219	191	307	498	22	118	140	1	25	26	1	133	134	–	16	16	1	4	5	–	1	1	325	720	¶1,045
1894, .	104	117	221	172	339	511	26	128	154	2	56	58	4	114	118	–	32	32	–	4	4	–	–	–	311	796	**1,107
1895, .	90	93	183	175	298	473	13	88	101	3	64	67	2	88	90	–	30	30	–	1	1	1	–	1	288	666	††954
Totals, .	1,487	1,534	3,021	2,365	4,140	6,505	236	1,599	1,835	11	657	668	27	1,279	1,305	–	297	297	3	60	63	6	15	21	4,155	9,609	13,764

* One male, 3 females, nullity of marriage.
§ One male, 4 females, nullity of marriage.
† Two males, 2 females, nullity of marriage.
‖ Three males, 3 females, nullity of marriage.
** Three males, 6 females, nullity of marriage.
‡ Three males, 4 females, nullity of marriage.
¶ Three males, 3 females, nullity of marriage.
†† Four males, 4 females, nullity of marriage.

Digitized by Google

TABLE 32. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

BARNSTABLE COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . . .	3	4	7	1	8	9	-	-	-	-	-	-	-	-	-	-	-	-	4	12	16
1877, . . .	-	2	2	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1	4	5
1878, . . .	-	2	2	2	3	5	-	-	-	-	2	2	-	-	-	-	-	-	2	7	9
1879, . . .	1	2	3	3	10	13	-	-	-	-	-	-	-	-	-	-	-	-	4	12	16
1880, . . .	3	-	3	3	3	6	-	-	-	-	-	-	-	-	-	-	-	-	6	3	9
1881, . . .	2	2	4	1	4	5	-	-	-	-	1	1	-	-	-	-	-	-	3	7	10
1882, . . .	-	1	1	-	4	4	-	-	-	-	2	2	-	-	-	-	-	-	-	7	7
1883, . . .	-	-	-	2	5	7	-	1	1	-	3	3	-	-	-	-	-	-	2	9	11
1884, . . .	2	-	2	3	3	6	-	-	-	-	2	2	-	-	-	-	-	-	5	5	10
1885, . . .	2	2	4	-	9	9	-	-	-	-	-	-	-	-	-	-	-	-	2	11	13
1886, . . .	2	2	4	1	4	5	-	2	2	-	2	2	-	-	-	-	-	-	3	10	13
1887, . . .	1	-	1	2	1	3	-	-	-	-	2	2	-	-	-	-	-	-	3	3	6
1888, . . .	2	1	3	1	3	4	-	1	1	-	1	1	-	-	-	-	1	1	3	7	10
1889, . . .	2	1	3	6	5	11	-	-	-	-	-	-	-	-	-	-	1	1	8	7	15
1890, . . .	2	2	4	3	1	4	-	2	2	-	2	2	-	1	1	-	1	1	5	9	14
1891, . . .	-	1	1	4	-	4	-	1	1	-	-	-	-	-	-	-	1	1	4	3	7
1892, . . .	1	1	2	5	2	7	-	1	1	-	-	-	-	-	-	-	-	-	6	4	10
1893, . . .	1	-	1	3	5	8	-	-	-	-	-	-	-	1	1	-	-	-	4	6	10
1894, . . .	-	1	1	3	3	6	-	-	-	-	-	-	-	3	3	-	-	-	3	7	10
1895, . . .	4	-	4	2	4	6	-	-	-	-	1	1	-	3	3	-	-	-	6	8	14
Totals, . .	28	24	52	46	79	125	-	8	8	-	18	18	-	8	8	-	4	4	74	141	215

Digitized by Google

TABLE 33. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

BERKSHIRE COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . .	2	3	5	2	3	5	–	–	–	–	–	–	–	3	3	–	4	4	–	–	–	–	–	–	4	13	17
1877, . .	3	3	6	–	6	6	–	5	5	–	4	4	–	–	–	–	1	1	–	–	–	–	–	–	3	19	22
1878, . .	–	1	1	1	6	7	–	1	1	–	1	1	–	1	1	–	1	1	–	–	–	–	–	–	1	11	12
1879, . .	1	3	4	3	5	8	–	–	–	–	1	1	–	3	3	–	–	–	–	–	–	–	–	–	4	12	16
1880, . .	8	3	11	3	11	14	1	–	1	–	4	4	–	4	4	–	–	–	1	–	1	–	–	–	13	22	35
1881, . .	6	2	8	3	9	12	–	1	1	–	2	2	–	1	1	–	–	–	–	2	2	–	–	–	9	17	26
1882, . .	2	4	6	2	11	13	–	3	3	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	4	20	24
1883, . .	3	7	10	3	10	13	–	3	3	–	4	4	–	–	–	–	–	–	–	–	–	–	–	–	6	24	30
1884, . .	–	2	2	4	5	9	–	2	2	–	1	1	–	3	3	–	1	1	–	1	1	–	–	–	4	15	19
1885, . .	1	3	4	7	4	11	–	2	2	1	3	4	–	1	1	–	–	–	–	–	–	–	1	1	9	14	23
1886, . .	–	1	1	4	7	11	1	2	3	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	5	11	16
1887, . .	5	9	14	2	13	15	–	3	3	1	–	1	–	5	5	–	–	–	–	–	–	–	–	–	8	30	38
1888, . .	1	4	5	1	4	5	–	3	3	–	1	1	1	3	4	–	2	2	–	–	–	–	1	1	3	18	21
1889, . .	3	1	4	3	6	9	–	2	2	–	3	3	–	1	1	–	–	–	–	–	–	–	–	–	6	13	19
1890, . .	–	4	4	10	4	14	–	5	5	–	1	1	–	3	3	–	1	1	–	–	–	–	–	–	10	18	28
1891, . .	1	4	5	7	7	14	–	5	5	–	2	2	–	4	4	–	1	1	–	–	–	–	–	–	8	23	31
1892, . .	–	2	2	4	6	10	–	2	2	–	2	2	–	4	4	–	–	–	–	–	–	–	–	–	4	16	20
1893, . .	3	3	6	9	10	19	–	4	4	1	–	1	1	7	8	–	1	1	–	–	–	–	–	–	14	25	39
1894, . .	3	1	4	7	8	15	–	3	3	–	3	3	–	1	1	–	1	1	–	–	–	–	–	–	10	17	27
1895, . .	3	3	6	11	10	21	–	4	4	–	2	2	–	4	4	–	1	1	–	–	–	–	–	–	14	24	38
Totals, .	45	63	108	86	145	231	2	50	52	3	36	39	2	49	51	–	14	14	1	3	4	–	2	2	139	362	501

Digitized by Google

TABLE 34. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

BRISTOL COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . .	6	5	11	7	10	17	-	3	3	-	2	2	-	3	3	-	2	2	-	-	-	-	-	-	13	25	38
1877, . .	3	5	8	11	14	25	-	5	5	-	7	7	-	9	9	-	-	-	-	-	-	-	-	-	14	40	54
1878, . .	7	7	14	5	8	13	-	4	4	-	5	5	-	5	5	-	2	2	-	-	-	-	1	1	12	32	44
1879, . .	11	5	16	6	9	15	-	3	3	-	3	3	-	3	3	-	-	-	-	-	-	-	-	-	17	23	40
1880, . .	7	-	7	5	8	13	1	2	3	-	2	2	-	2	2	-	-	-	-	-	-	-	-	-	13	14	27
1881, . .	6	12	18	13	17	30	2	1	3	-	1	1	-	6	6	-	4	4	-	-	-	-	-	-	21	41	62
1882, . .	6	9	15	10	13	23	-	8	8	-	4	4	-	3	3	-	1	1	-	1	1	-	-	-	16	39	55
1883, . .	11	5	16	9	28	37	2	10	12	-	5	5	-	3	3	-	3	3	-	-	-	-	-	-	22	54	76
1884, . .	5	5	10	8	11	19	2	7	9	-	4	4	-	2	2	-	-	-	-	1	1	-	-	-	15	30	45
1885, . .	8	5	13	13	12	25	-	6	6	-	-	-	1	4	5	-	-	-	-	1	1	-	1	1	22	29	51
1886, . .	4	12	16	4	14	18	2	8	10	-	4	4	-	9	9	-	1	1	-	-	-	-	-	-	10	48	58
1887, . .	5	9	14	12	17	29	1	8	9	-	-	-	-	8	8	-	2	2	-	-	-	-	-	-	18	44	62
1888, . .	8	3	11	10	17	27	2	5	7	-	3	3	-	6	6	-	1	1	-	-	-	-	1	1	20	36	56
1889, . .	9	5	14	14	12	26	-	8	8	-	5	5	-	3	3	-	-	-	-	-	-	-	-	-	23	33	56
1890, . .	4	14	18	11	12	23	1	5	6	-	-	-	-	2	2	-	1	1	-	-	-	-	-	-	16	34	50
1891, . .	6	5	11	6	12	18	1	-	1	-	7	7	-	4	4	-	3	3	-	-	-	-	1	1	13	32	45
1892, . .	9	4	13	7	16	23	2	9	11	-	4	4	-	1	1	-	-	-	-	-	-	-	-	-	18	34	52
1893, . .	7	8	15	13	15	28	1	10	11	-	1	1	-	10	10	-	1	1	-	1	1	-	-	-	21	47	68*
1894, . .	13	10	23	14	15	29	6	14	20	-	2	2	-	11	11	-	4	4	-	-	-	-	-	-	34	56	90†
1895, . .	6	4	10	7	31	38	4	8	12	-	2	2	-	10	10	-	1	1	-	1	1	-	-	-	18	57	75‡
Totals, .	141	132	2/3	185	291	476	27	124	151	-	61	61	1	104	105	-	26	26	-	5	5	-	4	4	356	748	1,104

* One female, nullity of marriage. † One male, nullity of marriage. ‡ One male, nullity of marriage.

Digitized by Google

TABLE 35. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

DUKES AND NANTUCKET COUNTIES.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . .	-	1	1	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	3	3
1877, . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1878, . .	1	-	1	-	-	-	-	1	1	-	1	1	-	1	1	-	-	-	1	3	4
1879, . .	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	2	2
1880, . .	1	-	1	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3
1881, . .	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1
1882, . .	-	-	-	1	2	3	-	1	1	-	1	1	-	-	-	-	-	-	1	4	5
1883, . .	1	-	1	2	1	3	-	-	-	-	1	1	-	-	-	-	1	1	3	3	6
1884, . .	1	-	1	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	2	1	3
1885, . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1886, . .	-	-	-	-	4	4	-	-	-	-	-	-	-	1	1	-	-	-	-	5	5
1887, . .	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	2	2
1888, . .	-	-	-	-	2	2	-	-	-	-	-	-	-	1	1	-	-	-	-	3	3
1889, . .	-	-	-	1	1	2	-	-	-	-	-	-	1	-	1	-	-	-	2	1	3
1890, . .	-	-	-	1	-	1	-	-	-	-	1	1	-	-	-	-	-	-	1	1	2
1891, . .	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
1892, . .	-	-	-	1	-	1	-	1	1	-	-	-	-	2	2	-	-	-	1	3	4
1893, . .	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
1894, . .	-	-	-	1	-	1	-	2	2	-	-	-	-	1	1	-	-	-	1	3	4
1895, . .	-	-	-	4	1	5	-	1	1	-	-	-	-	2	2	-	-	-	4	4	8
Totals,	4	1	5	13	18	31	1	7	8	-	5	5	1	9	10	-	2	2	19	42	61

Digitized by Google

TABLE 36. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

ESSEX COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . .	7	9	16	14	22	36	–	23	23	–	8	8	–	1	1	–	–	–	–	–	–	–	–	–	21	63	84
1877, . .	16	8	24	16	25	41	–	7	7	–	16	16	–	2	2	–	2	2	–	–	–	–	–	–	32	60	92
1878, . .	8	8	16	16	18	34	–	19	19	–	7	7	–	7	7	–	2	2	–	–	–	–	–	–	24	61	85
1879, . .	11	10	21	11	26	37	–	6	6	–	7	7	–	7	7	–	3	3	–	–	–	–	–	–	22	59	81
1880, . .	16	10	26	10	35	45	1	8	9	–	11	11	–	6	6	–	1	1	–	–	–	–	–	–	27	71	98
1881, . .	8	8	16	19	18	37	1	6	7	–	2	2	–	6	6	–	1	1	–	–	–	–	–	–	28	41	69
1882, . .	4	11	15	9	40	49	1	11	12	–	2	2	–	6	6	–	2	2	–	1	1	–	–	–	14	73	87
1883, . .	11	11	22	12	34	46	–	12	12	–	3	3	–	4	4	–	1	1	–	–	–	–	–	–	23	65	88
1884, . .	15	14	29	15	21	36	–	9	9	–	4	4	–	6	6	–	–	–	1	–	1	–	–	–	31	54	85
1885, . .	6	7	13	15	25	40	2	11	13	–	2	2	–	4	4	–	2	2	–	–	–	–	–	–	23	51	74
1886, . .	3	7	10	8	6	14	1	8	9	–	8	8	–	5	5	–	1	1	–	–	–	–	–	–	12	35	47
1887, . .	14	13	27	20	47	67	5	17	22	–	3	3	–	14	14	–	2	2	–	1	1	–	–	–	39	97	136
1888, . .	9	17	26	19	43	62	1	7	8	–	1	1	–	6	6	–	–	–	–	–	–	–	–	–	29	74	103
1889, . .	19	15	34	29	41	70	–	9	9	–	4	4	1	12	13	–	3	3	–	–	–	–	–	–	49	84	133
1890, . .	12	13	25	24	35	59	5	12	17	–	4	4	–	9	9	–	1	1	–	–	–	–	–	–	41	74	115
1891, . .	11	5	16	18	34	52	2	7	9	–	6	6	1	18	19	–	–	–	–	–	–	–	–	–	32	70	102
1892, . .	9	17	26	16	39	55	2	13	15	–	5	5	–	16	16	–	–	–	–	1	1	–	–	–	27	91	118
1893, . .	11	14	25	29	40	69	2	11	13	–	3	3	–	18	18	–	–	–	1	–	1	–	–	–	43	86	129
1894, . .	19	16	35	31	66	97	3	11	14	1	5	6	–	27	27	–	4	4	–	1	1	–	–	–	54	130	184
1895, . .	9	6	15	30	56	86	–	8	8	–	2	2	–	18	18	–	1	1	–	–	–	–	–	–	39	91	130
Totals, .	218	219	437	361	671	1,032	26	215	241	1	103	104	2	192	194	–	26	26	2	4	6	–	–	–	610	1,430	2,040

Digitized by Google

TABLE 37. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

FRANKLIN COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Imprisonment.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . .	–	1	1	1	3	4	–	–	–	–	–	–	–	–	–	–	–	–	1	4	5
1877, . .	1	3	4	–	3	3	–	–	–	–	1	1	–	–	–	–	–	–	1	7	8
1878, . .	2	3	5	1	3	4	–	–	–	–	–	–	–	–	–	–	1	1	3	7	10
1879, . .	1	3	4	2	5	7	–	1	1	–	1	1	–	–	–	–	–	–	3	10	13
1880, . .	2	2	4	4	3	7	–	–	–	–	–	–	–	–	–	–	–	–	6	5	11
1881, . .	3	7	10	–	–	–	–	–	–	–	2	2	–	2	2	–	–	–	3	11	14
1882, . .	–	–	–	4	3	7	–	–	–	–	–	–	–	1	1	–	–	–	4	4	8
1883, . .	2	–	2	1	5	6	–	2	2	–	–	–	–	2	2	–	–	–	3	9	12
1884, . .	4	2	6	3	1	4	–	–	–	–	–	–	–	–	–	–	–	–	7	3	10
1885, . .	2	3	5	4	1	5	–	1	1	–	–	–	–	1	1	–	–	–	6	6	12
1886, . .	–	–	–	1	4	5	–	–	–	–	–	–	–	1	1	–	–	–	1	5	6
1887, . .	1	3	4	3	3	6	–	3	3	–	1	1	–	1	1	–	–	–	4	12	*16
1888, . .	–	–	–	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2
1889, . .	–	3	3	3	3	6	–	–	–	–	3	3	–	2	2	–	–	–	3	11	14
1890, . .	2	2	4	–	1	1	–	2	2	–	–	–	–	–	–	–	1	1	2	7	†9
1891, . .	–	4	4	2	2	4	–	1	1	–	–	–	–	6	6	–	–	–	2	13	15
1892, . .	–	1	1	3	2	5	–	1	1	–	–	–	–	1	1	–	–	–	3	5	8
1893, . .	–	2	2	4	2	6	–	1	1	–	1	1	–	–	–	–	–	–	4	6	10
1894, . .	4	1	5	6	4	10	–	1	1	–	–	–	–	2	2	–	1	1	10	9	19
1895, . .	2	1	3	2	7	9	–	–	–	–	–	–	–	4	4	–	–	–	4	12	16
Totals,	26	41	67	45	56	101	–	13	13	–	9	9	–	23	23	–	3	3	71	147	218

* Neglect to provide, 1 female.

† Neglect to provide, 1 female.

Digitized by Google

TABLE 38. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

HAMPDEN COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . . .	3	5	8	4	7	11	–	9	9	–	1	1	–	1	1	–	1	1	–	–	–	7	24	31
1877, . . .	5	6	11	2	7	9	–	6	6	–	1	1	–	8	8	–	1	1	–	–	–	7	29	36
1878, . . .	8	5	13	6	14	20	–	9	9	–	4	4	–	5	5	–	2	2	–	–	–	14	39	53
1879, . . .	3	5	8	9	10	19	–	7	7	–	4	4	–	–	–	–	2	2	–	1	1	12	29	41
1880, . . .	5	4	9	6	9	15	–	5	5	–	7	7	–	3	3	–	2	2	–	–	–	11	30	41
1881, . . .	–	2	2	1	3	4	–	1	1	–	2	2	–	1	1	–	2	2	–	–	–	1	11	12
1882, . . .	9	6	15	4	7	11	–	7	7	–	3	3	–	–	–	–	1	1	–	–	–	13	24	37
1883, . . .	9	4	13	13	20	33	2	3	5	–	–	–	–	7	7	–	2	2	–	–	–	24	36	60
1884, . . .	7	5	12	12	20	32	1	9	10	–	1	1	–	4	4	–	2	2	–	–	–	20	41	61
1885, . . .	6	7	13	12	20	32	–	8	8	1	1	2	1	10	11	–	2	2	–	–	–	20	48	68
1886, . . .	4	4	8	10	9	19	–	13	13	–	2	2	–	5	5	–	–	–	–	–	–	14	33	47
1887, . . .	2	2	4	13	21	34	–	7	7	–	–	–	–	4	4	–	1	1	–	–	–	15	35	50
1888, . . .	5	2	7	8	17	25	1	9	10	–	2	2	–	5	5	–	–	–	–	1	1	14	36	50
1889, . . .	3	–	3	11	8	19	–	13	13	–	5	5	1	6	7	–	2	2	–	–	–	15	34	49
1890, . . .	4	2	6	10	21	31	–	5	5	–	1	1	–	6	6	–	–	–	–	–	–	14	35	49
1891, . . .	3	4	7	14	16	30	2	14	16	–	2	2	–	8	8	–	–	–	–	1	1	19	45	64
1892, . . .	7	5	12	4	7	11	–	9	9	–	2	2	–	1	1	–	4	4	–	–	–	11	28	39
1893, . . .	6	8	14	8	17	25	3	17	20	–	2	2	–	12	12	–	1	1	–	–	–	17	57	74
1894, . . .	8	3	11	11	12	23	–	15	15	–	10	10	–	1	1	–	2	2	–	–	–	19	43	62
1895, . . .	1	4	5	10	17	27	1	11	12	–	4	4	–	1	1	–	3	3	–	–	–	12	40	52
Totals, .	98	83	181	168	262	430	10	177	187	1	54	55	2	88	90	–	30	30	–	3	3	279	697	976

Digitized by Google

TABLE 39. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

HAMPSHIRE COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide			Imprisonment.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . .	–	2	2	4	3	7	–	–	–	–	–	–	–	1	1	–	1	1	–	–	–	4	7	11
1877, . .	2	–	2	4	2	6	–	1	1	–	–	–	–	2	2	–	–	–	–	–	–	6	5	11
1878, . .	4	3	7	6	7	13	–	2	2	–	2	2	–	1	1	–	–	–	–	–	–	10	15	25
1879, . .	–	–	–	4	4	8	1	–	1	–	–	–	–	3	3	–	–	–	–	–	–	5	7	12
1880, . .	1	2	3	–	2	2	–	2	2	–	–	–	–	3	3	–	1	1	–	–	–	1	10	11
1881, . .	–	–	–	3	3	6	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	3	4	7
1882, . .	1	1	2	1	1	2	2	–	2	–	2	2	–	–	–	–	–	–	–	–	–	4	4	8
1883, . .	2	–	2	2	7	9	–	–	–	–	–	–	–	2	2	–	1	1	–	–	–	4	10	14
1884, . .	–	2	2	–	5	5	–	–	–	–	–	–	–	2	2	–	–	–	–	–	–	–	9	9
1885, . .	2	1	3	–	1	1	–	–	–	–	1	1	–	–	–	–	–	–	–	1	1	2	4	6
1886, . .	1	–	1	–	3	3	–	1	1	–	–	–	–	2	2	–	–	–	–	–	–	1	6	7
1887, . .	1	–	1	5	–	5	1	1	2	–	–	–	1	–	1	–	–	–	–	–	–	8	1	9
1888, . .	–	–	–	1	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–	2	2	1	4	5
1889, . .	–	–	–	1	1	2	–	3	3	–	–	–	–	3	3	–	1	1	–	–	–	1	8	9
1890, . .	–	1	1	1	3	4	–	–	–	–	–	–	–	4	4	–	–	–	–	–	–	1	8	9
1891, . .	2	–	2	6	5	11	–	4	4	–	–	–	–	–	–	–	–	–	–	–	–	8	9	17
1892, . .	3	–	3	3	5	8	1	2	3	–	–	–	–	–	–	–	–	–	–	–	–	7	7	14
1893, . .	1	1	2	4	5	9	–	1	1	–	–	–	–	1	1	–	1	1	–	1	1	5	10	15
1894, . .	1	1	2	5	3	8	1	1	2	–	1	1	–	3	3	–	–	–	–	–	–	7	9	16
1895, . .	1	–	1	4	5	9	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	6	11*
Totals, . .	22	14	36	54	67	121	6	18	24	–	6	6	1	28	29	–	5	5	–	4	4	83	143	226

* One female, nullity of marriage.

Digitized by Google

TABLE 40. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

MIDDLESEX COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . .	11	10	21	5	29	34	1	9	10	-	11	11	-	6	6	-	3	3	-	1	1	-	-	-	17	69	86
1877, . .	14	20	34	15	15	30	-	13	13	-	10	10	-	5	5	-	-	-	-	-	-	-	-	-	29	63	92
1878, . .	11	11	22	17	20	37	-	10	10	-	7	7	-	10	10	-	1	1	-	2	2	-	1	1	28	62	90
1879, . .	8	10	18	10	34	44	1	10	11	-	-	-	-	11	11	-	1	1	-	-	-	-	-	-	19	66	85
1880, . .	5	11	16	13	27	40	1	8	9	-	-	-	-	10	10	-	1	1	-	-	-	-	-	-	19	57	76
1881, . .	10	11	21	15	23	38	-	6	6	-	-	-	-	10	10	-	4	4	-	-	-	-	-	-	25	54	79
1882, . .	6	12	18	14	18	32	1	6	7	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	21	38	59
1883, . .	6	11	17	12	31	43	-	8	8	-	2	2	-	7	7	-	1	1	-	-	-	-	-	-	18	60	78
1884, . .	15	12	27	14	28	42	1	13	14	-	4	4	-	11	11	-	1	1	-	-	-	-	1	1	30	70	100
1885, . .	9	13	22	22	25	47	2	7	9	-	12	12	-	-	-	-	-	-	-	1	1	1	-	1	34	58	92
1886, . .	16	13	29	17	23	40	3	11	14	-	3	3	-	9	9	-	-	-	-	-	-	-	-	-	36	59	95
1887, . .	7	9	16	17	36	53	-	15	15	-	-	-	-	10	10	-	3	3	-	-	-	-	-	-	24	73	97
1888, . .	6	3	9	20	25	45	3	9	12	-	3	3	-	7	7	-	4	4	-	1	1	-	-	-	29	52	81
1889, . .	8	15	23	28	21	49	4	11	15	-	5	5	-	5	5	-	-	-	-	-	-	-	1	1	40	58	98
1890, . .	7	6	13	17	18	35	-	7	7	-	3	3	-	3	3	-	1	1	-	1	1	-	-	-	24	39	63
1891, . .	3	8	11	27	36	63	4	5	9	-	7	7	-	13	13	-	1	1	-	-	-	-	-	-	34	71	*105
1892, . .	9	7	16	16	36	52	4	8	12	-	-	-	1	17	18	-	4	4	-	-	-	-	1	1	30	73	103
1893, . .	20	26	46	37	64	101	3	21	24	-	4	4	-	21	21	-	2	2	-	1	1	-	1	1	60	140	200
1894, . .	11	19	30	23	50	73	2	16	18	-	25	25	-	-	-	-	1	1	-	-	-	-	-	-	36	111	147
1895, . .	14	26	40	21	42	63	1	14	15	3	26	29	-	1	1	-	5	5	-	-	-	-	-	-	39	114	153
Totals, .	196	253	449	360	601	961	31	207	238	3	124	127	1	156	157	-	33	33	-	7	7	1	5	6	592	1,387	1,979

* One female, nullity of marriage.

Digitized by Google

TABLE 41. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

NORFOLK COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . . .	-	1	1	-	7	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
1877, . . .	2	2	4	2	5	7	2	2	4	-	2	2	-	-	-	-	-	-	-	-	-	6	11	17
1878, . . .	5	1	6	1	6	7	-	1	1	-	-	-	-	2	2	-	1	1	-	-	-	6	11	17
1879, . . .	-	-	-	1	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	1	2
1880, . . .	2	1	3	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	5
1881, . . .	1	2	3	2	1	3	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	3	5	8
1882, . . .	3	-	3	2	5	7	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	5	8	13
1883, . . .	1	1	2	3	7	10	1	1	2	-	-	-	-	1	1	-	-	-	-	-	-	5	10	15
1884, . . .	2	3	5	5	8	13	-	1	1	-	-	-	-	3	3	1	-	1	-	-	-	8	15	23
1885, . . .	4	3	7	8	8	16	-	6	6	1	1	2	-	1	1	-	-	-	-	1	1	13	20	33
1886, . . .	3	1	4	5	4	9	-	2	2	-	-	-	-	8	8	-	1	1	-	-	-	8	16	24
1887, . . .	3	3	6	2	12	14	-	1	1	-	-	-	1	1	2	-	-	-	-	-	-	6	17	23
1888, . . .	5	-	5	4	5	9	-	2	2	-	-	-	-	1	1	-	-	-	-	-	-	9	9	*18
1889, . . .	4	1	5	3	8	11	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	7	11	18
1890, . . .	3	1	4	5	8	13	-	4	4	-	-	-	-	2	2	-	1	1	-	-	-	9	16	†25
1891, . . .	3	1	4	3	9	12	-	3	3	-	1	1	-	4	4	-	2	2	-	-	-	6	20	26
1892, . . .	3	2	5	4	12	16	-	2	2	-	1	1	-	3	3	-	-	-	-	-	-	7	20	27
1893, . . .	2	-	2	4	13	17	1	6	7	-	2	2	-	1	1	-	-	-	-	-	-	7	23	‡30
1894, . . .	1	2	3	6	15	21	2	4	6	-	-	-	1	2	3	-	1	1	-	1	1	10	25	35
1895, . . .	1	3	4	5	10	15	-	6	6	-	1	1	-	4	4	-	1	1	-	-	-	6	25	31
Totals, . . .	48	28	76	66	144	210	6	44	50	1	10	11	2	36	38	1	7	8	-	2	2	125	273	398

* One female, nullity of marriage. † One male, nullity of marriage. ‡ One female, nullity of marriage.

Digitized by Google

TABLE 42. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

PLYMOUTH COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876,	–	5	5	4	2	6	–	2	2	–	6	6	–	1	1	–	1	1	–	–	–	–	–	–	4	17	21
1877,	1	–	1	3	6	9	–	1	1	–	1	1	–	2	2	–	1	1	–	–	–	–	–	–	4	11	15
1878,	3	3	6	6	11	17	–	4	4	–	1	1	–	4	4	–	–	–	–	–	–	–	–	–	9	23	32
1879,	3	2	5	6	6	12	1	1	2	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	10	10	20
1880,	1	5	6	6	5	11	–	–	–	–	–	–	–	5	5	–	1	1	–	–	–	1	–	1	8	16	24
1881,	1	–	1	6	6	12	–	–	–	–	–	–	–	6	6	–	–	–	–	–	–	–	–	–	7	12	19
1882,	–	1	1	3	10	13	–	2	2	–	–	–	–	6	6	–	–	–	–	1	1	–	–	–	3	20	23
1883,	1	1	2	6	4	10	–	4	4	–	–	–	–	2	2	–	–	–	–	–	–	–	–	–	7	11	18
1884,	1	–	1	7	3	10	–	2	2	–	–	–	–	1	1	–	–	–	–	1	1	–	–	–	8	7	15
1885,	2	2	4	4	7	11	–	6	6	–	–	–	–	2	2	–	–	–	–	–	–	–	–	–	6	17	23
1886,	5	1	6	2	5	7	–	3	3	–	–	–	–	2	2	–	–	–	–	–	–	–	–	–	7	11	18
1887,	2	1	3	4	11	15	–	2	2	–	–	–	–	5	5	–	–	–	–	–	–	–	–	–	6	19	25
1888,	5	2	7	10	7	17	–	–	–	–	2	2	1	4	5	–	1	1	–	–	–	–	–	–	16	16	32
1889,	5	1	6	5	15	20	–	4	4	–	–	–	–	5	5	–	2	2	–	–	–	–	1	1	10	28	38
1890,	3	3	6	10	6	16	1	1	2	–	–	–	–	3	3	–	–	–	–	–	–	–	–	–	14	13	27
1891,	3	4	7	8	21	29	–	6	6	–	–	–	–	5	5	–	1	1	–	–	–	–	–	–	11	37	48
1892,	4	4	8	4	10	14	–	3	3	–	–	–	–	7	7	–	3	3	–	–	–	–	–	–	8	27	35
1893,	6	3	9	16	13	29	–	7	7	–	–	–	–	12	12	–	1	1	–	–	–	–	–	–	22	36	58
1894,	6	2	8	4	23	27	1	8	9	1	3	4	–	3	3	–	–	–	–	–	–	–	–	–	12	39	51
1895,	7	8	15	8	17	25	1	5	6	–	8	8	–	–	–	–	2	2	–	–	–	–	–	–	16	40	56
Totals,	59	48	107	122	188	310	4	61	65	1	21	22	1	75	76	–	14	14	–	2	2	1	1	2	188	410	598

Digitized by Google

TABLE 43. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

SUFFOLK COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . .	11	24	35	23	29	52	2	30	32	–	11	11	–	16	16	–	3	3	–	–	–	–	–	–	36	113	149
1877, . .	6	25	31	11	38	49	1	24	25	–	9	9	–	21	21	–	1	1	–	2	2	–	–	–	18	120	138
1878, . .	22	22	44	29	42	71	5	22	27	–	12	12	–	13	13	–	1	1	–	3	3	–	–	–	56	115	171
1879, . .	18	20	38	11	36	47	5	23	28	–	5	5	–	8	8	–	2	2	–	–	–	–	–	–	34	94	128
1880, . .	16	23	39	19	46	65	6	19	25	–	6	6	–	15	15	–	1	1	–	2	2	1	–	1	42	112	154
1881, . .	8	8	16	10	36	46	6	11	17	–	6	6	–	1	1	–	1	1	–	–	–	–	–	–	24	63	87
1882, . .	7	13	20	13	40	53	1	16	17	–	5	5	–	3	3	–	4	4	–	–	–	–	–	–	21	81	102
1883, . .	21	17	38	21	45	66	3	18	21	–	5	5	–	18	18	–	–	–	–	–	–	–	–	–	45	103	148
1884, . .	16	27	43	20	39	59	6	19	25	–	3	3	–	15	15	–	4	4	–	–	–	–	–	–	42	107	149
1885, . .	24	16	40	19	60	79	5	22	27	–	9	9	–	23	23	–	–	–	–	1	1	–	–	–	48	131	179
1886, . .	17	19	36	34	55	89	5	21	26	–	9	9	–	13	13	–	4	4	–	1	1	–	–	–	56	122	178
1887, . .	32	33	65	35	75	110	4	28	32	–	7	7	1	16	17	–	1	1	–	2	2	–	–	–	72	162	234
1888, . .	21	17	38	16	57	73	5	29	34	–	6	6	–	13	13	–	3	3	–	2	2	–	–	–	42	129	*171
1889, . .	19	16	35	38	76	114	7	26	33	1	8	9	–	18	18	–	8	8	–	–	–	–	–	–	67	154	†221
1890, . .	24	16	40	30	66	96	7	15	22	–	4	4	–	10	10	–	1	1	–	1	1	–	1	1	63	118	‡181
1891, . .	29	25	54	43	65	108	6	27	33	–	11	11	1	17	18	–	3	3	–	1	1	1	1	2	81	153	§234
1892, . .	28	27	55	47	79	126	10	19	29	–	2	2	2	32	34	–	10	10	–	3	3	–	–	–	90	175	‖265
1893, . .	38	36	74	43	92	135	12	21	33	–	11	11	–	32	32	–	4	4	–	–	–	–	–	–	96	197	¶293
1894, . .	31	49	80	41	108	149	9	36	45	–	6	6	3	45	48	–	14	14	–	1	1	–	–	–	86	265	**351
1895, . .	31	31	62	48	72	120	5	17	22	–	14	14	1	28	29	–	15	15	–	–	–	1	–	1	89	180	††269
Totals, .	419	464	883	551	1,156	1,707	110	443	553	1	149	150	8	357	365	–	80	80	–	19	19	3	2	5	1,108	2,694	3,802

* Two females, nullity of marriage.
§ One male, 3 females, nullity of marriage.
** Two males, 6 females, nullity of marriage.
† Two males, 2 females, nullity of marriage.
‖ Three males, 3 females, nullity of marriage.
†† Three males, 3 females, nullity of marriage.
‡ Two males, 4 females, nullity of marriage.
¶ Three males, 1 female, nullity of marriage.

Digitized by Google

TABLE 44. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

WORCESTER COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1876, . .	3	1	4	13	15	28	1	9	10	–	6	6	–	4	4	–	3	3	–	1	1	–	–	–	17	39	56
1877, . .	11	5	16	5	21	26	–	7	7	–	8	8	–	5	5	–	2	2	–	–	–	–	–	–	16	48	64
1878, . .	6	5	11	8	12	20	–	8	8	–	1	1	–	6	6	–	–	–	–	1	1	–	–	–	14	33	47
1879, . .	5	9	14	23	31	54	–	8	8	–	7	7	–	4	4	–	2	2	–	1	1	–	–	–	28	62	90
1880, . .	10	11	21	16	26	42	–	8	8	–	–	–	–	11	11	–	1	1	–	–	–	–	–	–	26	57	83
1881, . .	2	3	5	1	4	5	–	5	5	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	3	13	16
1882, . .	12	9	21	12	29	41	–	13	13	–	5	5	–	3	3	–	4	4	–	–	–	–	–	–	24	63	87
1883, . .	18	14	32	12	26	38	1	12	13	–	6	6	–	4	4	–	4	4	–	1	1	1	–	1	32	67	99
1884, . .	13	10	23	19	23	42	–	6	6	–	3	3	1	10	11	–	1	1	–	–	–	–	–	–	33	53	86
1885, . .	15	8	23	13	17	30	1	7	8	–	3	3	–	7	7	–	1	1	–	–	–	–	–	–	29	43	72
1886, . .	3	7	10	21	30	51	2	13	15	–	4	4	1	5	6	–	–	–	–	–	–	–	–	–	28	59	*87
1887, . .	14	10	24	23	22	45	1	14	15	–	1	1	–	5	5	–	6	6	–	2	2	–	–	–	38	60	98
1888, . .	9	6	15	14	16	30	–	10	10	–	4	4	1	9	10	–	–	–	–	1	1	–	1	1	24	47	71
1889, . .	6	10	16	20	19	39	1	13	14	–	1	1	–	9	9	–	3	3	–	–	–	–	–	–	27	55	82
1890, . .	6	5	11	14	24	38	–	16	16	–	1	1	–	14	14	–	3	3	–	–	–	–	–	–	20	63	83
1891, . .	8	10	18	14	28	42	1	20	21	–	3	3	1	12	13	–	6	6	–	–	–	–	–	–	24	79	103
1892, . .	13	10	23	18	30	48	2	13	15	–	2	2	1	–	1	–	8	8	–	–	–	–	–	–	34	63	97
1893, . .	11	12	23	20	31	51	–	19	19	–	1	1	–	16	16	–	3	3	–	1	1	–	–	–	31	83	114
1894, . .	7	12	19	20	32	52	2	17	19	–	1	1	–	15	15	–	5	5	–	–	–	–	–	–	29	82	111
1895, . .	11	7	18	23	26	49	1	14	15	–	4	4	1	13	14	–	1	1	–	–	–	–	–	–	36	65	101
Totals, .	183	164	347	309	462	771	13	232	245	–	61	61	6	153	159	–	53	53	–	8	8	1	1	2	513	1,134	1,647

*One male, nullity of marriage.

Digitized by Google

TABLE 45. — *Total Number of Divorces Granted, by Counties and Statute Causes. — Twenty Years.*

COUNTIES.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Nullity of Marriage.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
Barnstable, .	28	24	52	46	79	125	-	8	8	-	18	18	-	8	8	-	4	4	-	-	-	-	-	-	-	-	-	74	141	215
Berkshire, .	45	63	108	86	145	231	2	50	52	2	37	39	2	49	51	-	14	14	1	3	4	-	2	2	-	-	-	138	363	501
Bristol, . .	141	132	273	184	291	475	27	124	151	-	61	61	1	104	105	-	26	26	-	5	5	-	4	4	2	1	3	355	748	1,103
Dukes and Nantucket, . .	4	1	5	13	18	31	1	7	8	-	5	5	1	9	10	-	2	2	-	-	-	-	-	-	-	-	-	19	42	61
Essex, . .	218	219	437	361	671	1,032	26	215	241	1	103	104	2	192	194	-	26	26	2	4	6	-	-	-	-	-	-	610	1,430	2,040
Franklin, . .	26	41	67	45	56	101	-	13	13	-	9	9	-	23	23	-	2	2	-	3	3	-	-	-	-	-	-	71	147	218
Hampden, . .	98	83	181	168	262	430	10	177	187	1	54	55	2	88	90	-	30	30	-	3	3	-	-	-	-	-	-	279	697	976
Hampshire, .	22	14	36	54	67	121	6	18	24	-	6	6	1	28	29	-	5	5	-	4	4	-	-	-	-	1	1	83	143	226
Middlesex, .	196	253	449	360	601	961	31	207	238	3	124	127	1	156	157	-	33	33	-	7	7	1	5	6	-	1	1	592	1,387	1,979
Norfolk, . .	48	28	76	66	144	210	6	44	50	1	10	11	2	36	38	1	7	8	-	2	2	-	-	-	1	2	3	125	273	398
Plymouth, .	59	48	107	122	188	310	4	61	65	1	21	22	1	75	76	-	14	14	-	2	2	1	1	2	-	-	-	188	410	598
Suffolk, . .	419	464	883	551	1,156	1,707	110	443	553	1	149	150	8	357	365	-	80	80	-	19	19	3	2	5	16	24	40	1,108	2,694	3,802
Worcester, .	183	164	347	309	462	771	13	232	245	-	61	61	6	153	159	-	53	53	-	8	8	1	1	2	1	-	1	513	1,134	1,647
The State, .	1,487	1,534	3,021	2,365	4,140	6,505	236	1,599	1,835	10	658	668	27	1,378	1,305	1	296	297	3	60	63	6	15	21	20	29	49	4,155	9,609	13,764

Digitized by Google

DEATHS.

The total number of deaths for the year 1895 was 47,540, which was 749 more deaths than the number registered in 1894, but 1,544 less than the number reported in 1893.

It exceeded the average mortality of the five years ending 1895 by 68. The death rate for the year was 19·01 per thousand of the living population, which was less than the previous year, and the least rate in any year since 1866.

The deaths of infants under one year was 10,564, which was the least number since 1891. The greatest infant mortality was 10,990, in 1893, and the lowest (5,855) in 1879, in the twenty-year period.

The percentage of deaths of children under one year of age to the total mortality in 1895 was 22·22 as compared with 23·29 in 1894 and 22·39 in 1893. In table 46 are stated the number of deaths and death-rates per 1000 of the living population for each year, and for quinquennial periods from 1851 to 1895 inclusive. The death-rates in non census years are estimated. The average death-rate for forty-five years differs very little from the annual means of the five-year period ending 1895.

In table 47 are stated the death rates for the different counties for the seven census years 1865-1895 and also the number of deaths in each county for a ten-year period.

In seven of the counties there was an increase of deaths over the previous years.

An additional table for 1895 and marked XA has been inserted in this report. It gives the comparative mortality for three census years and is very valuable as a matter of reference.

Digitized by Google

TABLE 46. — *Deaths and Death-rates, 1851–1895.*

YEARS.	Deaths Registered.	Deaths to 1,000 Persons Living.	Annual Means of Quinquennial Periods.
1851,	18,934	18·52	
1852,	18,482	17·61	
1853,	20,301	18·85	18·55
1854,	21,411	19·38	
1855,	**20,798**	**18·37**	
1856,	20,735	17·99	
1857,	21,280	18·16	
1858,	20,776	17·44	17·93
1859,	20,976	17·32	
1860,	**23,068**	**18·74**	
1861,	24,085	19·45	
1862,	22,974	18·45	
1863,	27,751	22·16	20·71
1864,	28,723	22·82	
1865,	**26,152**	**20·64**	
1866,	23,637	18·11	
1867,	22,772	16·95	
1868,	25,603	18·53	18·15
1869,	26,054	18·35	
1870,	**27,329**	**18·75**	
1871,	27,943	18·67	
1872,	35,019	22·81	
1873,	33,912	21·54	20·80
1874,	31,887	19·77	
1875,	**34,978**	**21·17**	
1876,	33,186	19·77	
1877,	31,342	18·40	
1878,	31,303	18·09	18·83
1879,	31,801	18·10	
1880,	**35,292**	**19·79**	
1881,	36,458	20·09	
1882,	36,785	19·92	
1883,	37,748	20·09	19·81
1884,	36,990	19·36	
1885,	**38,094**	**19·61**	
1886,	37,244	18·61	
1887,	40,763	19·78	
1888,	42,097	19·86	19·37
1889,	41,777	19·17	
1890,	**43,528**	**19·44**	
1891,	45,185	19·74	
1892,	48,762	20·84	
1893,	49,084	20·52	19·83
1894,	46,791	19·13	
1895,	**47,540**	**19·01**	

Digitized by Google

TABLE 47. — *Death-rates by Counties, 1865, 1870, 1875, 1880, 1885, 1890, 1895, and Deaths, 1886–1895.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	STATE.
Death-rates, 1865, . .	17·8	17·9	20·4	15·4	21·7	18·4	19·0	20·9	19·1	28·0	19·1	22·0	23·3	21·2	20·6
" " 1870, . .	14·5	15·4	18·1	14·3	17·4	16·9	19·1	17·1	18·9	22·6	15·6	16·2	23·7	17·9	18·7
" " 1875, . .	19·1	18·9	20·7	17·2	21·1	19·8	20·4	20·4	20·9	26·2	17·4	18·6	25·7	18·4	21·1
" " 1880, . .	19·0	16·0	21·4	13·9	20·2	16·1	19·9	18·1	18·1	30·9	16·1	16·8	23·4	18·9	19·7
" " 1885, . .	18·8	18·0	20·6	25·4	18·1	15·8	18·4	16·9	18·6	33·7	16·7	17·5	24·2	18·1	19·6
" " 1890, . .	19·4	18·2	20·3	25·4	20·0	15·8	19·6	18·5	18·4	24·5	16·5	16·9	22·3	17·8	19·4
" " 1895, . .	21·4	16·1	19·5	22·9	18·9	15·2	19·2	16·7	18·0	25·2	16·1	16·7	22·4	17·9	19·0
Deaths, 1886, . . .	573	1,345	3,098	91	4,879	608	2,118	881	6,388	103	1,678	1,345	9,810	4,327	37,244
" 1887, . . .	612	1,334	3,400	89	5,320	683	2,229	869	7,538	87	1,761	1,442	10,667	4,722	40,763
" 1888, . . .	616	1,419	3,503	123	5,313	668	2,512	946	7,563	95	1,876	1,485	10,873	5,105	42,097
" 1889, . . .	542	1,328	3,499	89	5,418	574	2,487	860	7,750	87	1,877	1,412	10,933	4,921	41,777
" 1890, . . .	567	1,476	3,778	111	6,007	610	2,653	959	7,948	80	1,968	1,563	10,819	4,989	43,528
" 1891, . . .	615	1,436	4,109	109	5,916	699	2,644	969	8,506	80	1,945	1,580	11,357	5,220	45,185
" 1892, . . .	640	1,560	4,367	99	6,272	766	3,181	1,051	9,038	120	2,087	1,759	12,013	5,809	48,762
" 1893, . . .	592	1,505	4,608	115	6,064	654	2,999	1,037	9,420	88	2,294	1,751	12,280	5,677	49,084
" 1894, . . .	559	1,391	4,416	108	5,584	608	2,616	910	8,862	97	2,176	1.677	12,385	5,402	46,791
" 1895, . . .	592	1,386	4,266	97	6,213	608	2,941	913	8,982	76	2,165	1,696	12,114	5,491	47,540

Digitized by Google

In table 48 there is a comparative statement of the mortality of Massachusetts with a number of the countries of Europe. This comparative statement embraces a period of twenty years ending with 1890, and of the single years 1891, 1892 and 1893. It is observable that the average death rate in Massachusetts is less than in twelve of the countries and greater than in Denmark, Ireland, Sweden, Norway. The highest death-rate for the twenty year period is 33·7 in Hungary and the lowest in Norway which was 16·9.

TABLE 48.

COUNTRIES.	Average. 1871-90.	1891.	1892.	1893.
Massachusetts,	19·67	19·74	20·84	20·52
Hungary (15 yrs.)	33·7	33·1	35·0	31·1
Austria,	30·6	27·9	28·8	–
Italy,	28·6	26·2	26·3	25·3
Germany (19 yrs.)	26·0	23·4	24·1	24·6
Prussia,	25·6	22·9	23·4	24·2
France,	22·8	22·6	22·6	–
Holland,	22·6	20·7	21·0	19·2
Switzerland,	22·1	20·8	19·3	20·5
Belgium,	21·4	21·0	21·8	20·3
Scotland,	20·4	20·7	18·5	19·4
England and Wales,	20·3	20·2	19·0	19·2
United Kingdom,	19·9	20·0	19·0	19·1
Denmark,	19·0	20·0	19·4	18·9
Ireland,	18·0	18·4	19·4	17·9
Sweden,	17·6	16·8	17·9	–
Norway,	16·9	17·5	17·8	16·4

Table 49 furnishes a few State comparisons, in many cases for fourteen years, and though the information is limited, yet the relative ratio shows that Massachusetts has a higher death-rate than a large majority of the other States. A prima facie view of the large death-rate of Massachusetts, as compared with some other of the States, is probably due to different elements composing the mortality.

Digitized by Google

TABLE 49.

* STATES.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
Alabama,	–	–	–	4·4	5·8	–	–	5·5	5·3	6·7	6·4	5·3	5·0	5·3
California,	6·7	6·9	8·2	7·4	–	7·7	8·8	9·0	10·5	9·2	10·4	11·1	11·9	9·6
Connecticut,	16·2	16·6	17·4	17·5	16·2	17·0	16·1	17·5	18·0	17·1	18·3	19·0	19·5	19·0
Delaware,	–	–	–	13·1	9·2	–	–	–	–	–	17·0	14·3	–	–
Florida,	–	–	–	–	–	–	–	–	–	–	–	5·9	7·5	7·3
Illinois,	–	9·9	7·4	6·8	7·0	7·5	9·1	–	–	–	–	–	–	–
Indiana,	–	–	5·6	7·3	7·1	7·5	6·8	7·6	8·0	6·8	6·8	7·1	7·6	7·1
Kansas,	–	–	–	–	–	–	1·4	2·0	2·7	2·1	1·7	3·0	6·5	5·1
Maine,	–	–	–	–	–	–	–	–	–	–	–	–	18·4	–
Massachusetts,	19·8	20·1	19·9	20·1	19·4	19·6	18·6	19·9	19·9	19·2	19·4	19·6	20·6	20·1
Michigan,	9·4	11·0	9·0	9·0	9·4	8·4	9·0	9·5	10·2	9·3	9·7	9·8	9·5	9·5
Minnesota,	12·5	14·6	14·6	11·5	11·3	10·5	11·1	10·5	11·6	11·2	10·6	10·5	10·1	10·1
New Hampshire,	–	–	–	15·1	16·8	16·7	17·2	17·1	18·0	17·3	19·0	18·7	20·4	–
New Jersey,	16·8	17·9	21·8	19·1	17·4	18·6	17·3	18·1	19·7	18·8	19·8	19·5	21·6	19·8
New York,	–	–	–	–	–	–	–	16·8	18·9	18·6	19·5	21·0	21·4	20·6
Ohio,	10·0	10·3	8·8	8·8	10·5	9·7	8·7	10·6	8·6	8·7	10·9	11·9	10·1	10·4
Rhode Island,	17·5	18·1	18·4	19·1	16·9	17·7	18·8	19·9	20·4	19·0	20·1	18·6	20·1	19·6
Vermont,	15·1	16·0	15·8	15·0	15·2	15·6	14·6	15·9	16·8	15·9	16·0	16·2	17·9	16·1
Washington,	–	–	–	–	–	–	–	–	–	–	–	–	–	2·7

* Journal of American Public Health Association, July, 1896.

Digitized by Google

In table 50 it appears that the total mortality for 1895 was greater than that of 1894 and the mortality of every month, except January, July and September, was greater than the corresponding month in 1894. The greatest difference was in the month of February. The greatest number of deaths occurred in March, and the first quarter of the year, and the least in June, and the second quarter. In the year 1894 the greatest number of deaths occurred in July.

TABLE 50. — *Relation of the Mortality-rate to Seasons of the Year. — 1894–1895.*

	Deaths registered in each Month.		Deaths registered in each Quarter.		Monthly Percentage of Total Mortality.		Quarterly Percentage of Total Mortality.	
	1894.	1895.	1894.	1895.	1894.	1895.	1894.	1895.
January, .	4,531	3,830	11,969	13,026	9·68	8·06	25·58	27·40
February, .	3,586	4,544			7·66	9·56		
March, .	3,852	4,652			8·23	9·79		
April, . .	3,703	3,908	10,594	10,680	7·91	8·22	22·64	22·46
May, . .	3,576	3,651			7·64	7·68		
June, . .	3,315	3,121			7·09	6·56		
July, . .	4,788	3,917	13,503	12,806	10·23	8·24	28·86	26·94
August, .	4,571	4,771			9·77	10·04		
September, .	4,144	4,118			8·86	8·66		
October, .	3,703	3,823	10,725	11,028	7·92	8·04	22·92	23·20
November, .	3,379	3,492			7·22	7·34		
December, .	3,643	3,713			7·79	7·81		
THE YEAR,	46,791	47,540	46,791	47,540	100·00	100·00	100·00	100·00

In table 51 are presented the percentages of deaths by quarters of the year for a period of twenty years. The highest percentage occurred in the first quarter in 1892; in the second quarter in 1885; the third quarter in 1887, and the last quarter in 1891.

Digitized by Google

TABLE 51.—*Percentages of Deaths, by Quarters.—1876–1895.*

	Percentages of Deaths, by Quarters ending with—			
	March.	June.	September.	December.
1876,	25·6	22·3	29·4	22·7
1877,	24·4	22·2	29·7	23·7
1878,	23·8	22·2	28·5	25·5
1879,	27·4	23·3	26·2	23·1
1880,	23·5	23·4	28·6	24·5
1881,	25·0	23·4	27·6	24·0
1882,	24·1	24·1	28·7	23·1
1883,	23·9	24·7	28·3	23·1
1884,	24·1	22·2	28·5	25 2
1885,	26·5	24·9	27·7	20·9
1886,	23·9	23·0	28·6	24·5
1887,	24·1	23·4	28·8	23·7
1888,	26·6	23·6	27·8	22·0
1889,	23·5	24·1	28·9	23·5
1890,	27·9	21·9	27·8	22·3
1891,	23·1	23·7	27·2	26·0
1892,	29·5	22·5	26·5	21·5
1893,	24·9	24·2	27·2	23·7
1894,	25·6	22·6	28·9	22·9
1895,	27·4	22·5	26·9	23·2

Sex.—Table 52 presents the mortality of males and females from 1860 to 1895, the ratio of the mortality of males to that of females, and also the mortality rate of each sex, the latter being given by census years only. It will be seen that the ratio of deaths of males exceeded that of females in 1871–1873, and in the first year, period 1891–1895, there has been a gradual annual increase in the ratio of males. In the census years 1865, 1870, 1875, 1880, 1885, 1890 and 1895 the population of females exceeded that of the males.

Digitized by Google

TABLE 52.—*Mortality of Males and Females compared.—1860–1895.*

	Deaths of Males.	Deaths of Females.	Deaths of Males to 100 Deaths of Females.	Death-rate of Males.	Death-rate of Females.
1860, ...	*11,444*	*11,547*	*99·9*	*19·3*	*18·4*
1862–65 (4 years of war),	54,407	50,994	106·7	–	–
1865, ...	*13,085*	*13,024*	*100·5*	*21·7*	*19·6*
1866, ...	11,601	12,003	96·6	–	–
1867, ...	11,359	11,369	99·8	–	–
1868, ...	12,871	12,695	101·4	–	–
1869, ...	12,777	13,231	96·6	–	–
1870, ...	*13,699*	*13,598*	*100·7*	*19·5*	*18·6*
1871, ...	13,985	13,931	100·4	–	–
1872, ...	17,717	17,256	102·7	–	–
1873, ...	17,242	16,642	103·6	–	–
1874, ...	15,912	15,939	99·9	–	–
1875, ...	*17,329*	*17,619*	*98·4*	*21·8*	*20·5*
1876, ...	16,485	16,669	98·8	–	–
1877, ...	15,427	15,894	97·1	–	–
1878, ...	15,284	15,986	95·6	–	–
1879, ...	15,628	16,142	96·8	–	–
1880, ...	*17,426*	*17,852*	*97·6*	*20·3*	*19·3*
1881, ...	18,147	18,296	99·2	–	–
1882, ...	18,360	18,418	99·6	–	–
1883, ...	18,840	18,904	99·6	–	–
1884, ...	18,418	18,567	99·2	–	–
1885, ...	*18,889*	*19,205*	*98·4*	*20·2*	*19·0*
1886, ...	18.585	18,659	99·6	–	–
1887, ...	20,329	20,434	99·5	–	–
1888, ...	21,234	20,863	101·8	–	–
1889, ...	20,978	20,799	100·9	–	–
1890, ...	*21,767*	*21,761*	*100·0*	*20·0*	*18·9*
1891, ...	22,672	22,513	100·7	–	–
1892, ...	24,643	24,119	102·2	–	–
1893, ...	24,899	24,185	102·9	–	–
1894, ...	23,788	23,003	103·4	–	–
1895, ...	24,175	23,365	103·5	19·9	18·2

In table 53 the deaths by age and sex are given for certain periods of life, for the years 1894 and 1895; by which it appears that in the year 1895, 1,274 more males than females died under one year, and the excess in the deaths of males over females was 1,414 under five years of age. From twenty to thirty years the death of the males exceeded those of the females by 21, and for all other ages the death of the females exceeded those of the males by 625.

Digitized by Google

TABLE 53. — *Deaths at Different Ages. — 1894–1895.*

		Under 1 Year.		Under 5 Years.		20 to 30.		All Others.		Totals.	
		1894.	1895.	1894.	1895.	1894.	1895.	1894.	1895.	1894.	1895.
I. Deaths,	Males,	5,999	5,919	8,473	8,308	1,895	2,061	13,420	13,806	23,788	24,175
	Females,	4,900	4,645	7,244	6,894	2,081	2,040	13,678	14,431	23,003	23,365
	Totals,	10,899	10,564	15,717	15,202	3,976	4,101	27,098	28,237	46,791	47,540
II. Percentages for each sex,	Males,	25·22	24·48	35·61	34·37	7·97	8·52	56·41	57·10	–	–
	Females,	21·30	19·88	31·84	29·56	9·05	8·73	59·46	61·76	–	–
III. Percentages for each period of life,		23·29	22·22	33·60	31·98	8·50	8·63	57·91	59·39	–	–
IV. Females to 1,000 males,		817	785	855	830	1,098	990	1,020	1,045	967	966

Digitized by Google

Table 54 presents the ratio of deaths at certain ages, as compared with the total number, for a period of twenty years. The percentage of deaths under five years of age was less than that for the years of 1893 and 1894, and the average for the quinquennial period, but greater than the percentage of 1891 and 1892.

TABLE 54. — *Deaths at Different Ages. — Percentages. — Twenty Years.*

	Under 1 Year.	Under 5 Years.	20 to 30.	All Others.
1876, ...	20·19	36·19	9·07	54·74
1877, ...	20·24	35·94	9·47	54·89
1878, ...	19·77	34·50	9·05	56·45
1879, ...	18·41	31·95	9·29	58·76
1880, ...	20·34	34·58	9·27	56·15
1881, ...	20·27	32·80	10·01	57·19
1882, ...	20·22	31·21	10·16	58·63
1883, ...	19·89	31·39	10·04	58·57
1884, ...	20·91	32·33	9·61	58·05
1885, ...	20·03	31·41	9·16	59·42
1886, ...	21·07	31·61	9·45	58·94
1887, ...	20·89	32·26	9·51	58·23
1888, ...	21·07	32·09	9·49	58·42
1889, ...	21·79	32·67	9·26	58·07
1890, ...	22·11	31·86	9·03	59·11
1891, ...	22·54	31·58	8·45	59·96
1892, ...	21·84	31·22	9·00	59·77
1893, ...	22·39	32·47	8·81	58·73
1894, ...	23·29	33·60	8·50	57·91
1895, ...	22·22	31·98	8·63	59·39

Infant Mortality: — The number of deaths under one year of age for 1895 was 10,564, or 22·22 to the total mortality. This was less by 94 deaths than the average for the five years, 1891–1895.

As compared with the number of births, the ratio 15·64 per cent. is the least in any single year since 1889.

Digitized by Google

TABLE 55. — *Infant Mortality. — Twenty Years, 1876–1895.*

	Births.	Deaths under One Year.	Total Deaths.	Deaths under One Year to 100 Births.	Percentage of Deaths under One to Total Deaths.
1876, . . .	42,149	6,700	33,186	15·89	20·19
1877, . . .	41,850	6,343	31,342	15·15	20·24
1878, . . .	41,238	6,189	31,303	15·01	19·77
1879, . . .	40,295	5,805	31,801	14·52	18·41
1880, . . .	44,217	7,190	35,292	16·26	20·34
1881, . . .	45,220	7,389	36,458	16·34	20·27
1882, . . .	45,670	7,438	36,785	16·30	20·22
1883, . . .	47,285	7,511	37,748	15·88	19·89
1884, . . .	48,615	7,735	36,990	15·91	20·91
1885, . . .	48,790	7,626	38,094	15·63	20·03
1886, . . .	50,788	7,848	37,244	15·45	21·07
1887, . . .	53,174	8,514	40,763	16·01	20·89
1888, . . .	54,893	8,870	42,097	16·16	21·07
1889, . . .	57,075	9,105	41,777	15·95	21·79
1890, . . .	57,777	9,625	43,528	16·66	22·11
1891, . . .	63,004	10,186	45,185	16·17	22·54
1892, . . .	65,824	10,649	48,762	16·17	21·84
1893, . . .	67,192	10,990	49,084	16·36	22·39
1894, . . .	66,936	10,899	46,791	16·28	23·29
1895, . . .	67,545	10,564	47,540	15·64	22·22

Table 56. According to this table, it will be observed that the mortality changes in conformity to the age. The highest rate is under one year. It is to be regretted that the materials for 1890 could not be found to complete the table, as the only true way to find the rate of death.

In table 57 are given the average age at death of all who have died in the state, by counties, for forty-five years in quinquennial periods. In every county there was an increase in the average age, as compared with the average for thirty years, ending 1880. The average ages at death in the five-year period, 1891–1895, is greater in every County of the preceding five years, except Dukes, Hampshire, and Suffolk Counties.

Digitized by Google

TABLE 56. — *Population, Deaths and Death-rates per 1,000 Living at Specified Ages, 1865–1895.*

	All Ages	Under 1.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and Over.	Unknown.
Population, 1865, .	1,267,031	23,719	133,943	143,391	126,691	117,171	225,566	185,543	142,831	96,440	52,216	26,675	8,316	1,302
Deaths, 1865, . .	26,152	4,869	9,191	1,383	651	1,128	2,837	2,168	1,694	1,687	1,949	1,880	1,399	185
Death-rates, 1865, .	20·64	205·28	68·62	9·63	5·14	9·63	12·58	11·68	11·86	17·49	32·90	70·48	168·23	-
Population, 1870, .	1,457,351	32,987	156,889	139,796	143,371	142,184	274,859	214,151	162,689	108,348	68,401	31,895	9,727	41
Deaths, 1870, . .	27,329	6,206	9,873	825	556	1,027	2,833	2,275	1,947	1,837	2,058	2,196	1,654	198
Death-rates, 1870, .	18·75	188·13	62·92	5·90	3·74	7·22	10·48	10·62	11·96	16·95	30·08	68·85	170·04	-
Population, 1875, .	1,651,912	34,040	173,855	163,738	148,365	165,936	310,861	240,966	182,823	126,430	79,186	38,283	11,167	10,302
Deaths, 1875, . .	34,978	7,712	12,823	1,603	706	1,287	3,245	2,743	2,361	2,336	2,760	2,959	1,966	189
Death-rates, 1875, .	21·17	226·56	73·96	9·77	4·72	7·73	10·49	11·30	12·97	18·29	34·79	71·11	176·41	-
Population, 1880, .	1,783,085	37,587	179,307	171,595	161,425	167,595	343,701	264,413	203,515	142,053	91,619	44,337	13,525	-
Deaths, 1880, . .	35,292	7,190	12,213	1,463	611	1,104	3,269	721	2,384	2,538	3,104	3,243	2,489	1,513
Death rates, 1880, .	19·79	191·28	68·11	8·52	3·78	6·58	9·51	10·29	11·71	17·86	33·89	73·14	184·02	-
Population, 1885, .	1,942,141	35,888	178,388	181,842	176,551	187,247	384,450	288,219	222,920	156,760	101,619	49,235	15,516	144
Deaths, 1885, . .	38,094	7,626	11,956	1,358	667	1,190	3,492	3,062	2,889	3,090	3,678	3,750	2,829	133
Death-rates, 1885, .	19·61	212·49	67·00	7·46	3·77	6·35	9·08	10·62	12·96	19·71	36·19	76·16	182·32	-
* Population, 1890, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deaths, 1890, . .	43,528	9,625	13,870	1,282	697	1,361	3,931	3,552	3,396	3,642	4,286	4,247	3,115	149
Death-rates, 1890, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Population, 1895, .	2,500,183	48,933	235,647	224,119	202,900	225,881	521,392	400,134	282,781	199,511	125,283	61,011	18,510	3,014
Deaths, 1895, . .	47,540	10,564	15,202	1,397	646	1,207	4,101	3,873	3,578	4,080	4,933	5,028	3,418	77
Death-rates, 1895, .	19·01	215·89	64·51	6·23	3·18	5·34	7·08	9·67	12·65	20·45	39·37	82·41	184·65	-

* Population by ages not obtainable.

Digitized by Google

TABLE 57. — *Average Ages at Death, by Counties. — 1851–1895.*

YEARS.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1851-1855 (mean), . .	27·07	30·63	33·07	28·08	39·36	28·14	35·56	28·94	34·32	25·47	37·45	28·02	32·68	20·10	29·61
1856-1860, ...	27·72	32·49	32·66	29·18	42·28	27·68	35·26	28·39	34·60	26·57	37·76	28·97	31·12	21·83	29·34
1861-1865, ...	28·14	34·23	32·09	29·27	43·56	28·08	27·29	27·37	32·16	27·29	44·61	27·63	33·30	23·00	28·81
1866-1870, ...	30·31	40·11	34·43	32·64	47·01	30·35	40·30	28·12	37·21	29·29	53·52	31·85	39·18	24·51	31·31
1871-1875, ...	29·34	40·05	33·25	30·22	48·72	30·17	39·56	26·15	34·60	28·26	54·28	33·39	39·25	23·68	32·07
1876-1880, ...	31·64	44·37	36·32	30·06	49·99	31·39	43·49	28·66	38·09	30·27	53·33	35·82	41·90	26·90	33·81
Average of 30 years, .	29·04	36·96	33·64	29·91	45·08	29·30	38·58	27·94	35·16	27·86	46·15	30·95	36·24	23·34	30·82
1881-1885, ...	33·37	49·34	35·85	32·04	50·77	34·77	43·50	28·36	40·05	33·12	51·96	39·03	42·72	28·55	34·33
1886-1890, ...	33·91	49·41	35·85	31·08	52·71	34·86	44·05	30·62	40·15	32·79	56·52	38·83	44·01	30·46	35·25
1891-1895, ...	34·73	50·10	37·58	29·99	52·67	35·82	45·00	31·47	37·51	33·76	55·84	39·72	44·81	30·32	35·94

Digitized by Google

In tables 58 and 59 are presented the percentages of deaths by nativity for 1895 and in periods from 1854 to 1895. In table 58 it appears that the ratio of deaths of the native-born to the total mortality of those whose parentage was known was the greatest in Barnstable and Norfolk, and the least in Middlesex and Suffolk counties.

Table 60, Deaths of persons as having lived one hundred years or more. In table 60 are stated the names and other principal data relative to those persons who have died in 1895 who were reported as having lived one hundred years or more. Of the whole number reported in 1895, 80·0 per cent were females and 73·3 per cent was of foreign birth. 93·3 per cent of the whole had been married.

TABLE 58. — *Nativity of those whose Deaths were Registered in 1895, by Counties.*

COUNTIES.	Native Born.		Foreign-Born.		Nativity not Stated.		Totals.	
	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.	Nos.	Totals.
Barnstable, .	540	91·22	44	7·43	8	1·35	592	100·00
Berkshire, .	1,064	76·77	293	21·14	29	2·09	1,386	100·00
Bristol, . .	3,100	72·67	1,139	26·70	27	·63	4,266	100·00
Dukes, . .	85	87·63	4	4·12	8	8·25	97	100·00
Essex, . .	4,584	73·78	1,547	24·90	82	1·32	6,213	100·00
Franklin, .	504	82·89	89	14·64	15	2·47	608	100·00
Hampden, .	2,199	74·77	689	23·43	53	1·80	2,941	100·00
Hampshire, .	723	79·19	181	19·82	9	·99	913	100·00
Middlesex, .	6,371	70·93	2,510	27·94	101	1·13	8,982	100·00
Nantucket, .	74	97·37	2	2·63	–	–	76	100·00
Norfolk, .	1,654	76·40	497	22·95	14	·65	2,165	100·00
Plymouth, .	1,403	82·72	273	16·10	20	1·18	1,696	100·00
Suffolk, .	8,166	67·41	3,834	31·65	114	·94	12,114	100·00
Worcester, .	4,005	72·94	1,413	25·73	73	1·33	5,491	100·00
Totals, .	34,472	72·50	12,515	26·33	553	1·17	47,540	100·00

Digitized by Google

TABLE 59. — *Nativity of Persons Deceased. — Forty-one Years.*

	Total Deaths.*	Native-born.		Foreign-born.	
		Nos.	Percentages.	Nos.	Percentages.
1854-59 (annual mean), .	20,996	16,880	83·88	3,246	16·12
1860-65 " " .	25,459	21,243	84·92	3,772	15·08
1866-70 " " .	25,079	19,982	80·82	4,745	19·18
1871-75 " " .	32,747	25,941	80·09	6,584	19·90
1876-80 " " .	32,585	25,661	79·78	6,502	20·22
1881-85 " " .	37,135	28,190	76·41	8,702	23·59
1886-90 " " .	41,082	30,444	74·86	10,224	25·14
1891-95 " " .	47,472	34,378	73·34	12,499	26·66

* Including those whose nativity was not recorded. In the calculations of percentages, the ratios are not given to the *total* reported deaths, but only to the total of those cases where the nativity was stated.

Digitized by Google

TABLE 60. — *Aged One Hundred Years or More. — Died in 1895.*

Date.	NAME.	Age. Yrs.	Age. Mos.	Place of Birth.	Place of Death.	Whether Married.
Jan. 5,	Samuel White,	104	–	New York,	Marlborough,	Widower.
Feb. 9,	Mary McDonald (m. n. not given),	104	–	Ireland,	Cheshire,	Widow.
Feb. 21,	Sarah Charlton (m. n. not given),	103	–	Ireland,	Somerville,	Widow.
Feb. 28,	Charlotte Bell (m. n. Bain),	102	9	Scotland,	Salem,	Widow.
Mar. 2,	Margaret McGinty (m. n. McInar),	100	–	Ireland,	Canton,	Married.
April 25,	Mary Magee (m. n. Hammell),	106	6	Ireland,	Wrentham,	Widow.
April 30,	Anna Henry (m. n Spencer),	107	2	New York,	Dedham,	Widow.
June 16,	Catherine Long (m. n. Mahoney),	101	–	Ireland,	Fall River,	Widow.
Aug. 2,	Patrick Cannon,	102	–	Ireland,	Charlton,	Married.
Aug. 18,	Elizabeth Hatfield (m. n. Monroe),	102	–	Plymouth, N. S.,	Boston,	Widow.
Sept. 25,	Mary Gorham (m. n. Connors),	101	5	Ireland,	Lynn,	Widow.
Oct. 2,	Ebenezer L. Thayer,	102	–	Not given,	North Adams,	Widower.
Nov. 24,	Mary Morey (m. n. Churchill),	101	4	Plympton,	Plymouth,	Widow.
Nov. 25,	Lois E. Woods (m. n. Eames),	101	3	Boylston,	Worcester,	Widow.
Dec. 18,	Abby Lyons,	101	–	Ireland,	Boston,	Single.

Digitized by Google

CAUSES OF DEATHS.

The total number of deaths for the year 1895 was 47,540. Of this total there were 445 causes unknown and ill-defined, comprising 130 deaths from hemorrhage, 98 from tumor, 2 from inflammation, and 213 deaths the causes of which were not stated on the returns. The percentage to the total mortality for these unspecified causes for 1895 was ·94, as compared with 1·0 in 1894, 1·1 in 1893, ·96 per cent in 1892, and ·90 per cent in 1891. In the Registration Report of 1890 the average percentage from these causes for the decade 1871–1880 was 3·21, and the subsequent decade, 1881–1890, was 1·37. It is obvious from these dates that there is much improvement in the clinique and diagnosis, tending to a better registration. In table 61 are presented the percentages of each class of diseases from specified causes for a period of ten years, ending 1895. A comparison with former reports shows that there is an average decreased percentage in the class of Zymotic, Constitutional, Developmental, Violent, and increased in the class of Local.

I. *Zymotic Causes:*—Table 62 exhibits the statistics from the principal Zymotic or infectious diseases for a period of ten years, 1886–1895. By this table it appears that the sum of these diseases in 1895 was less than any year since 1891, and 172 less than that for the ten-year period.

The deaths from Dysentery with one exception were less than any year since 1890, and 27 less deaths than the ten-year period. The mortality from Typhoid-fever has been the least for any year of the ten-year period, and 142 less than the average for the same period.

Digitized by Google

TABLE 61. — *Percentage of Causes of Death, by Classes.* — Ten Years.*

YEARS.	CLASSES.				
	Zymotic.	Constitutional.	Local.	Developmental.	Violent Deaths.
1886,	18·5	24·2	42·0	11·0	4·2
1887,	19·7	22·6	42·7	10·7	4·2
1888,	19·1	21·8	43·7	10·2	4·0
1889,	19·2	21·5	43·5	10·5	4·0
1890,	18·6	21·2	44·8	10·1	4·2
1891,	18·3	20·0	46·5	10·2	4·1
1892,	18·9	19·1	46·9	9·8	4·3
1893,	17·8	19·1	47·8	9·6	4·5
1894,	18·7	19·8	46·2	9·6	4·8
1895,	17·0	20·2	47·5	9·7	4·6
Average,	18·5	20·8	45·2	10·0	4·3

* Excluding deaths from unspecified causes, and still-births.

TABLE 62. — *Mortality from Prominent Zymotic Diseases. — Ten Years.*

YEARS.	DISEASES.									
	Dysentery.	Typhoid Fever.	Whooping-cough.	Croup.	Diphtheria	Measles.	Scarlatina	Cholera Infantum.	Small-pox.	Totals.
1886,	243	800	271	505	1,053	180	331	1,931	–	5,264
1887,	266	922	232	532	1,096	455	594	2,131	3	6,231
1888,	248	943	245	500	1,331	219	504	2,195	8	6,193
1889,	299	891	310	484	1,730	171	185	2,156	4	6,232
1890,	220	835	363	387	1,239	114	196	2,491	1	5,846
1891,	234	821	219	311	907	236	246	2,771	–	5,745
1892,	193	827	248	350	1,105	88	669	2,898	2	6,380
1893,	231	750	274	322	1,072	276	810	2,704	9	6,448
1894,	216	748	435	293	1,508	98	649	2,676	33	6,656
1895,	209	680	269	352	1,432	117	483	2,377	–	5,919
Average,	236	822	287	404	1,247	195	467	2,433	*6	6,091

* Average for seven years.

The deaths from Whooping Cough were 166 less than the previous year, and 18 less than the average deaths for the decade. The mortality from Diphtheria was less by 76 deaths than the previous year, but higher than any other year in the decade. The deaths from Measles were 117, and 78 deaths less than the average for the decade, 1886–1895.

The deaths from Scarlatina show a considerable reduction in

Digitized by Google

1895 from the three previous years, but are 84 deaths higher than the average for the decade. It is the only disease in the table that is higher than the average, except Diphtheria. The deaths from Cholera-infantum were 2,379, the least in any year since 1889. There were no deaths from Small-pox during the year.

II. *Constitutional Diseases.*—The number ascribed to Tubercular diseases for the year 1895 was 7,341, of which 5,486 deaths were from Pulmonary Consumption, or 11·54 per cent to the total mortality. The deaths from Cancer were 1,749, which was 3·67 per cent to the total mortality as compared with 3·35 per cent in 1894, 3·1 per cent in 1893, and 2·87 per cent in 1882.

III. *Local Diseases.*—In table 63 are presented the statistics of the principal local diseases. In 1895 the number of deaths ascribed to Apoplexy, Insanity, Paralysis, and Convulsions (diseases of the nervous system), was 4,030, which was 69 greater than the number reported from the same cause in 1894, 10 more than the number reported in 1893, and 322 more than the average for the decade 1886–1895. The number of deaths from Apoplexy was 1,813, which was 95 more deaths than that of 1894, and 393 more than the average for the ten year period. The number of deaths from Paralysis was 48 more than the previous year, and 19 less than the average for the decade.

TABLE 63.—*Mortality from Principal Local Diseases.—Ten Years.*

YEARS.	DISEASES.									
	Apoplexy.	Paralysis.	Insanity.	Convulsions.	Heart Diseases.	Bronchitis.	Pleurisy.	Pneumonia.	Peritonitis.	Bright's Disease, Nephritis and other Kidney Diseases.
1886, .	973	1,173	151	799	2,469	1,020	100	2,836	320	1,161
1887, .	1,225	1,219	145	861	2,837	1,212	104	3,348	387	1,120
1888, .	1,233	1,277	204	847	3,061	1,326	118	3,716	415	1,318
1889, .	1,220	1,146	214	886	3,280	1,276	95	3,440	462	1,290
1890, .	1,301	1,235	188	889	3,579	1,533	113	4,038	484	1,303
1891, .	1,464	1,214	236	842	3,787	1,658	115	4,337	517	1,496
1892, .	1,603	1,277	253	873	3,910	1,886	216	5,020	564	1,569
1893, .	1,655	1,210	272	883	3,696	1,738	200	5,499	591	1,685
1894, .	1,718	1,145	285	813	3,621	1,572	159	4,101	590	1,788
1895, .	1,813	1,193	234	790	3,769	1,558	171	4,652	703	1,926
Average,	1,420	1,212	218	848	3,401	1,478	139	4,099	499	1,466

Digitized by Google

Developmental Causes.—The number of deaths ascribed to teething (78) was a greater number than in any year from 1890.

The number of deaths of infants reported as having died of causes incident to the time of birth was 3,530, which was 2 deaths less than that of 1894, 140 less than in 1893, but 413 more than the average for the decade. The rate of increase from this group of causes should be compared with the birth-rate of the population, which was also increased with considerable uniformity, from 25·37 per 1,000 of the population in 1886 to 27·02 in 1895, an actual increase of 16,757 births.

TABLE 64.—*Mortality from Chief Developmental Causes.—Ten Years.*

YEARS.	DISEASES.					
	Teething.	Still-born, Infantile, Premature.	Child-birth.	Abortion.	Puerp. Convulsions.	Old Age.
1886, . . .	117	2,565	153	3	33	1,905
1887, . . .	108	2,620	114	6	27	1,961
1888, . . .	109	2,802	110	7	27	2,024
1889, . . .	82	2,932	164	3	38	1,873
1890, . . .	89	2,960	198	5	25	1,853
1891, . . .	67	3,136	180	6	38	1,951
1892, . . .	65	3,422	211	8	31	1,895
1893, . . .	50	3,670	235	14	36	1,861
1894, . . .	61	3,532	216	7	45	1,669
1895, . . .	78	3,530	266	13	30	1,715
Average, . .	83	3,117	185	7	33	1,871

The number of deaths as reported due to Insanity was 51 less than the year 1894, and 16 more than the average for the decennial period. The Deaths from Convulsions were less by 23 than the preceding year, and 58 less than the average for the ten-year period. The deaths from the group of heart diseases were 3,769, an increase of 148 deaths over the previous year, and 368 more than the decennial period. The number of deaths from the principal diseases of the respiratory organs—Pneumonia, Bronchitis, and Pleurisy, was 6,381, which was 549 more than from the same causes for the previous year, and 1,941 more than the average for the ten-year period, 1886–1895.

From Bronchitis there were 1,558 deaths, which was 14 less

Digitized by Google

than the previous year, and 80 less deaths than the decennial period.

From Pleurisy there were 171 deaths, which was less by 32 than the average for the ten-year period.

The deaths from Pneumonia were 4,652, an increase of 551 deaths over the previous year, and 553 more deaths than the ten year period.

The deaths from Peritonitis were 703, which was 113 more than the preceding year, 112 more than in 1893, and 204 more than the decennial period.

The number of deaths reported from old age was 1,715, which was greater than the previous year, but less than that of the decade, 1886–1895.

The number of deaths from causes incidental to childbirth was 309, as against 225 for the decennial period.

Deaths from Violence. — The total mortality from the principal causes due to violence, either homicidal, suicidal or accidental, was 1,256, a decrease of 30 deaths from the preceding year, and 63 less deaths than the year 1894.

TABLE 65. — *Violent Deaths.* — *Ten Years.*

YEARS.	Burns and Scalds.	Poison.	Railroad Accidents	Drowning and Lost at Sea.	Freezing.	Heat.	Lightning.	Homicide.	Suicide.	Totals.
1886, . .	107	52	210	372	1	16	7	20	149	934
1887, . .	100	44	273	375	–	84	1	14	165	1,056
1888, . .	113	62	265	349	3	17	3	16	164	992
1889, . .	130	52	241	350	–	9	4	12	175	973
1890, . .	134	63	274	366	–	30	6	18	180	1,071
1891, . .	125	69	300	346	–	30	–	14	168	1,052
1892, . .	162	75	322	342	1	79	10	22	239	1,252
1893, . .	180	90	362	400	1	13	6	18	249	1,319
1894, . .	170	110	298	416	1	33	7	25	226	1,286
1895, . .	170	89	310	387	2	14	3	26	255	1,256

Digitized by Google

The deaths of persons drowned and lost at sea were 387, which were less than the two preceding years, but greater than any other year of the decade.

Three deaths are reported as having been caused by lightning and 14 by heat. For further discussion of violent deaths see the Medical Examiners' returns.

Most prominent causes of death. — The following are twenty of the most prominent causes of death in their numerical order: —

Consumption,	5,486	Tabes Mesenterica,	1,198
Pneumonia,	4,652	Paralysis,	1,193
Heart Disease,	3,767	Infantile, premature,	1,163
Cholera infantum,	2,377	Enteritis,	1,026
Apoplexy,	1,813	Convulsions,	790
Cancer,	1,749	Peritonitis,	703
Old Age,	1,715	Typhoid Fever,	680
Bronchitis,	1,558	Hydrocephalus and Tubercular Meningitis,	545
Nephritis and Bright's Disease,	1,530	Diarrhœa,	486
Cephalitis,	1,451		
Diphtheria,	1,432		

Of these diseases the most destructive are Consumption, Pneumonia, Heart Disease and Cholera Infantum, varying very little annually from the same relative order.

In table 66 is presented the mortality from some specified causes of each sex in each month for different specified periods of life. In the majority of the diseases the largest number of deaths occurred under five years. In Consumption the greatest number of deaths occurred between 20 and 50 years.

Digitized by Google

TABLE 66. — *Number of Deaths from Several Specified Causes, of Each Sex, in Each Month and at Different Specified Periods of Life, which were Registered during the Year 1895.*

	THE YEAR 1895.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Typhoid Fever.	Dysentery.	Cholera Infantum.	Consumption.	Pneumonia.
	Totals,	–	117	483	1,432	352	680	209	2,377	5,486	4,652
SEX.	Males,	–	55	249	725	192	398	92	1,294	2,702	2,435
	Females,	–	62	234	707	160	282	117	1,083	2,784	2,217
MONTHS.	January,	–	11	63	140	42	36	5	9	450	483
	February,	–	10	47	98	35	25	11	6	514	870
	March,	–	10	62	80	19	37	2	13	513	777
	April,	–	17	50	99	24	31	3	4	466	528
	May,	–	20	58	81	18	39	2	27	519	364
	June,	–	21	49	102	19	30	7	72	446	193
	July,	–	12	39	86	5	37	26	672	422	142
	August,	–	1	32	87	16	92	70	881	441	135
	September,	–	5	29	125	24	108	50	512	434	120
	October,	–	1	17	135	47	96	25	141	460	265
	November,	–	4	17	197	49	78	5	30	419	338
	December,	–	5	20	202	54	71	3	10	402	437

Digitized by Google

	Totals,	–	117	483	1,432	352	680	209	2,377	5,486	4,652
Ages.	Under 5,	–	103	314	853	276	27	50	2,377	233	1,389
	5 to 10,	–	8	127	433	70	28	4	–	47	94
	10 to 15,	–	1	24	91	6	42	–	–	81	34
	15 to 20,	–	–	10	23	–	84	2	–	503	80
	20 to 30,	–	3	4	12	–	240	11	–	1,716	296
	30 to 40,	–	2	3	9	–	129	11	–	1,297	416
	40 to 50,	–	–	–	4	–	62	13	–	673	470
	50 to 60,	–	–	–	6	–	30	23	–	465	452
	60 to 70,	–	–	1	–	–	18	34	–	268	554
	70 to 80,	–	–	–	1	–	15	34	–	172	568
	Over 80,	–	–	–	–	–	4	27	–	28	299
	Not stated,	–	–	–	–	–	1	–	–	3	–

Digitized by Google

In the preceding tables the deaths from several causes have been reduced to twenty and ten-year periods. In many of the following tables the mortality has been extended for longer periods. In the following table the mortality from Small-pox embraces a period of forty-five years.

During the year 1895 there were no deaths from Small-pox. With the exception of 1886, this was the only year in which the state of Massachusetts was exempt from deaths from Small-pox since 1851. The most noteworthy epidemic that occurred during the period of forty-five years was in 1872–73. Since that time the deaths from this disease have been comparatively few and the disease seems under complete control.

TABLE 67. — *Mortality from Small-pox. — Forty-five Years.*

YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1851, . .	117	·61	1·2	1874, . .	26	·08	·2
1852, . .	33	·18	·3	1875, . .	34	·09	·2
1853, . .	38	·19	·3	1876, . .	31	·09	·2
1854, . .	207	·97	1·9	1877, . .	24	·08	·15
1855, . .	325	1·56	2·9	1878, . .	2	·007	·012
1856, . .	140	·68	1·2	1879, . .	7	·02	·04
1857, . .	23	·11	·2	1880, . .	38	·11	·21
1858, . .	12	·10	·1	1881, . .	47	·13	·25
1859, . .	255	1·22	2·1	1882, . .	45	·12	·24
1860, . .	334	1·45	2·7	1883, . .	5	·01	·03
1861, . .	33	·14	·3	1884, . .	3	·008	·01
1862, . .	40	·17	·3	1885, . .	19	·05	·10
1863, . .	42	·15	·3	1886, . .	–	–	–
1864, . .	242	·84	1·9	1887, . .	3	·007	·015
1865, . .	221	·84	1·7	1888, . .	8	·019	·04
1866, . .	141	·59	1·1	1889, . .	6	·014	·03
1867, . .	196	·82	1·5	1890, . .	1	·002	·005
1868, . .	20	·08	·2	1891, . .	3	·006	·013
1869, . .	59	·22	·4	1892, . .	2	·004	·009
1870, . .	131	·48	·9	1893, . .	9	·018	·038
1871, . .	294	1·05	1·9	1894, . .	33	·070	·131
1872, . .	1,029	2·94	6·7	1895, . .	–	–	–
1873, . .	668	1·97	4·3				

Measles. — Table 68 presents the mortality from Measles for a period of thirty-five years. The highest rate per 10,000 living during this period was 2·9 in 1862, and the lowest in 1879, when only 19 deaths were reported.

Digitized by Google

TABLE 68. — *Mortality from Measles. — Thirty-five Years. — 1861–1895.*

YEARS.	Deaths.	Deaths to 100 Deaths from all Causes.	Death-rates Per 10,000 Living.	YEARS.	Deaths.	Deaths to 100 Deaths from all Causes.	Death-rates Per 10,000 Living.
1861,. .	209	·86	1·7	1879,. .	19	·06	·1
1862,. .	369	1·59	2·9	1880,. .	236	·67	1·3
1863,. .	142	·51	1·1	1881,. .	230	·63	1·3
1864,. .	320	1·13	2·5	1882,. .	68	·19	·4
1865,. .	136	·52	1·1	1883,. .	321	·85	1·7
1866,. .	109	·46	·8	1884,. .	75	·23	·4
1867,. .	194	·85	1·5	1885,. .	313	·82	1·6
1868,. .	287	1·12	2·1	1886,. .	130	·35	·6
1869,. .	222	·85	1·6	1887,. .	455	1·12	2·3
1870,. .	269	·98	1·8	1888,. .	219	·52	1·1
1871,. .	131	·47	·9	1889,. .	171	·41	·8
1872,. .	428	1·22	2·8	1890,. .	114	·26	·5
1873,. .	180	·53	1·1	1891,. .	236	·52	1·0
1874,. .	161	·50	1·0	1892,. .	88	·18	·3
1875,. .	233	·67	1·4	1893,. .	276	·56	1·1
1876,. .	47	·14	·3	1894,. .	98	·21	·4
1877,. .	135	·44	·8	1895,. .	117	·24	·4
1878,. .	305	1·00	1·8				

Scarlet Fever. — In table 70 is presented the mortality from Scarlet fever for a period of thirty-five years. The largest number of deaths from this disease occurred in 1864, and the lowest number in 1889. The deaths for 1895 were 483, a decrease from the previous year, and 88 less deaths than the average of the five-year period 1891–1895.

In the number of deaths by counties there is an increase in 1895 in Essex, Hampden, Hampshire, Plymouth and Worcester, and a decrease in all the rest except Bristol, in which the number of deaths was equal. There were no deaths from Scarlet fever in Dukes and Nantucket during either of the years 1894 or 1895.

Digitized by Google

TABLE 69. — *Mortality from Scarlet-fever, by Counties. — 1894 and 1895.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1894.	1895.		1894.	1895.
Barnstable, . .	8	–	Middlesex, . .	242	96
Berkshire, . . .	30	5	Nantucket, . .	–	–
Bristol, . . .	40	40	Norfolk, . . .	18	14
Dukes, . . .	–	–	Plymouth, . .	16	19
Essex, . . .	48	90	Suffolk, . . .	208	129
Franklin, . . .	2	1	Worcester, . .	29	36
Hampden, . . .	5	49			
Hampshire, . . .	3	4	The State, . .	649	483

TABLE 70. — *Mortality from Scarlet-fever. — 1861–1895.*

YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1861, . .	1,137	4·66	9·2	1879, . .	850	2·63	4·9
1862, . .	1,261	5·42	10·1	1880, . .	574	1·63	3·2
1863, . .	1,399	5·01	11·1	1881, . .	397	1·09	2·2
1864, . .	1,503	5·21	11·9	1882, . .	318	·87	1·7
1865, . .	807	3·06	6·4	1883, . .	575	1·52	3·5
1866, . .	385	1·58	2·9	1884, . .	627	1·69	3·3
1867, . .	828	3·63	6·2	1885, . .	587	1·54	3·0
1868, . .	1,369	5·35	9·1	1886, . .	331	·89	1·7
1869, . .	1,405	5·39	9·9	1887, . .	594	1·46	2·9
1870, . .	683	2·49	4·7	1888, . .	504	1·19	2·5
1871, . .	867	3·10	5·8	1889, . .	185	·44	·85
1872, . .	1,377	3·93	8·9	1890, . .	196	·45	·87
1873, . .	1,472	4·34	9·4	1891, . .	246	·54	1·1
1874, . .	1,382	4·33	8·6	1892, . .	669	1·37	2·85
1875, . .	1,684	4·81	10·2	1893, . .	810	1·65	2·38
1876, . .	1,222	3·79	7·4	1894, . .	649	1·38	2·65
1877, . .	467	1·53	2·8	1895, . .	483	1·01	1·93
1878, . .	404	1·33	2·4				

Diphtheria and Croup. — The number of deaths from these combined causes in 1895 was 1,784, which was 17 less than the preceding year, but considerably more deaths than 1891, 1892, and 1893. The mortality rate from these combined causes was 7·1.

In table 71 are stated the numbers by counties from these combined causes in 1894 and 1895.

Digitized by Google

TABLE 71. — *Deaths from Diphtheria and Croup, by Counties. — 1894 and 1895.*

COUNTIES.	DEATHS FROM DIPHTHERIA AND CROUP.		COUNTIES.	DEATHS FROM DIPHTHERIA AND CROUP.	
	1894.	1895.		1894.	1895.
Barnstable, . .	5	12	Middlesex, .	274	349
Berkshire, . .	34	53	Nantucket, .	4	2
Bristol, . .	125	136	Norfolk, . .	76	91
Dukes, . .	–	2	Plymouth, . .	44	29
Essex, . .	124	167	Suffolk, . .	930	695
Franklin, . .	8	3	Worcester, .	131	134
Hampden, . .	41	92			
Hampshire, .	5	19	The State, .	1,801	1,784

TABLE 72. — *Mortality from Diphtheria and Croup. — Thirty-five Years.*

YEARS.	DEATHS.			PERCENTAGES OF DEATHS FROM ALL CAUSES.			DEATHS TO EVERY 10,000 LIVING.		
	Croup.	Diphtheria.	Totals.	Croup.	Diphtheria.	Totals.	Croup.	Diphtheria.	Totals.
1861, .	461	643	1,104	1·89	2·64	4·53	3·7	5·2	8·9
1862, .	484	663	1,147	2·08	2·85	4·93	3·9	5·3	9·2
1863, .	864	1,420	2,284	3·09	5·08	8·17	6·9	11·3	18·2
1864, .	768	1,231	1,999	2·66	4·27	6·93	6·1	9·8	15·9
1865, .	504	672	1,176	1·91	2·56	4·47	4·0	5·3	9·3
1866, .	431	399	830	1·79	1·65	3·44	3·3	3·1	6·4
1867, .	366	251	607	1·53	1·07	2·60	2·6	1·9	4·5
1868, .	485	297	782	1·92	1·18	3·10	3·5	2·2	5·7
1869, .	473	296	769	1·84	1·15	2·99	3·3	2·1	5·4
1870, .	434	242	676	1·61	·89	2·50	2·9	1·7	4·6
1871, .	473	274	747	1·69	·97	2·66	3·2	1·8	5·0
1872, .	480	273	753	1·38	·78	2·16	3·1	1·8	4·9
1873, .	435	310	745	1·28	·92	2·20	2·8	1·9	4·7
1874, .	411	502	913	1·28	1·56	2·84	3·5	3·1	5·6
1875, .	680	1,200	1,880	1·92	3·39	5·31	4·1	7·3	11·4
1876, .	684	2,610	3,294	2·13	8·11	10·24	4·1	15·8	19·9
1877, .	544	2,634	3,178	1·78	8·65	10·43	3·3	15·8	19·1
1878, .	583	1,934	2,517	1·91	6·35	8·26	3·4	11·6	15·0
1879, .	559	1,734	2,293	1·69	5·24	6·93	3·3	10·1	13·4
1880, .	625	1,769	2,394	1·77	5·01	6·78	3·6	9·9	13·5
1881, .	677	1,706	2,383	1·88	4·67	6·55	3·2	9·4	12·6
1882, .	491	1,280	1,771	1·33	3·48	4·81	2·6	6·9	9·5
1883, .	530	1,091	1,621	1·40	2·89	4·29	2·8	5·8	8·6
1884, .	562	1,084	1,646	1·52	2·93	4·45	2·9	5·6	8·5
1885, .	520	1,003	1,523	1·36	2·62	3·98	2·7	5·1	7·8
1886, .	505	1,053	1,558	1·36	2·82	4·18	2·6	5·3	7·9
1887, .	532	1,096	1,628	1·30	2·68	3·99	2·6	5·5	8·1
1888, .	500	1,331	1,831	1·19	3·16	4·35	2·4	6·5	9·0
1889, .	484	1,730	2,214	1·16	4·14	5·30	2·2	8·0	10·2
1890, .	387	1,239	1,626	·89	2·85	3·74	1·7	5·5	7·3
1891, .	311	907	1,218	·69	2·01	2·70	1·3	4·0	5·3
1892, .	350	1,105	1,455	·72	2·26	2·98	1·5	4·7	6·2
1893, .	322	1,072	1,394	·66	2·18	2·84	1·3	4·5	5·8
1894, .	293	1,508	1,801	·63	3·22	3·85	1·2	6·2	7·4
1895, .	352	1,432	1,784	·74	3·01	3·75	1·4	5·7	7·1

Digitized by Google

Typhoid Fever. — The number of deaths from this disease in 1895 was 680, which was the lowest number since 1880. Its percentage of deaths to deaths from all causes was 1·43, and the rate per 10,000 was 2·7, the lowest rate since 1861.

In table 74 are presented the deaths by counties from 1886–1895.

TABLE 73. — *Mortality from Typhoid Fever. — 1861–1895. — Thirty-five Years.*

YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1861, . .	989	4·06	7·9	1879, . .	637	1·94	3·7
1862, . .	1,135	4·88	9·1	1880, . .	882	2·49	4·9
1863, . .	1,442	5·16	11·5	1881, . .	1,072	2·94	5·9
1864, . .	1,344	4·66	10·7	1882, . .	1,079	2·94	5·6
1865, . .	1,694	6·43	13·4	1883, . .	860	2·28	4·5
1866, . .	1,091	4·53	8·4	1884, . .	875	2·35	4·5
1867, . .	965	4·24	7·2	1885, . .	768	2·02	3·9
1868, . .	896	3·49	6·5	1886, . .	800	2·15	4·1
1869, . .	1,205	4·62	8·5	1887, . .	922	2·26	4·5
1870, . .	1,333	4·88	9·1	1888, . .	943	2·24	4·6
1871, . .	1,116	3·99	7·5	1889, . .	891	2·13	4·1
1872, . .	1,703	4·86	11·1	1890, . .	835	1·92	3·7
1873, . .	1,406	4·15	8·9	1891, . .	821	1·82	3·6
1874, . .	1,147	3·56	7·1	1892, . .	827	1·69	3·5
1875, . .	1,059	3·06	6·4	1893, . .	750	1·60	3·1
1876, . .	881	2·74	5·3	1894, . .	748	1·60	3·0
1877, . .	814	2·67	4·9	1895, . .	680	1·43	2·7
1878, . .	679	2·23	4·1				

Digitized by Google

TABLE 74. — *Deaths from Typhoid Fever, by Counties. — 1886–1895.*

COUNTIES.	DEATHS.									
	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
Barnstable,	11	11	6	15	13	11	9	9	6	2
Berkshire,	47	47	57	42	35	38	35	30	47	46
Bristol,	80	98	89	100	56	72	66	64	63	55
Dukes,	2	1	2	3	–	1	3	4	1	1
Essex,	125	129	123	123	139	122	129	117	88	86
Franklin,	14	15	13	11	10	9	11	10	13	12
Hampden,	57	56	93	66	65	59	103	54	36	46
Hampshire,	19	14	21	17	15	17	12	17	18	6
Middlesex,	154	197	180	174	213	186	172	153	173	121
Nantucket,	1	–	1	–	–	–	–	–	–	–
Norfolk,	36	30	42	26	26	32	26	36	34	33
Plymouth,	21	22	37	30	24	26	26	19	23	26
Suffolk,	148	187	182	189	156	161	150	144	146	166
Worcester,	85	115	97	95	83	87	85	93	100	80
The State,	800	922	943	891	835	821	827	750	748	680

Digitized by Google

Diarrhœal Diseases.—The number of deaths attributed to this group, comprising Diarrhœa, Dysentery, Cholera infantum, Cholera and Enteritis, was 4,175, a reduction of 497 deaths from the previous year. It was also the least number of deaths since 1889.

TABLE 75.—*Diarrhœal Diseases.—1881–1895.*

YEARS.	Diarrhœa.	Dysentery.	Cholera Infantum.	Cholera.	Enteritis.	Diarrhœal Diseases.
1881, . . .	458	360	1,861	68	456	3,203
1882, . . .	488	398	2,159	136	528	3,709
1883, . . .	516	336	1,941	84	523	3,400
1884, . . .	522	254	2,081	108	549	3,514
1885, . . .	450	253	1,852	86	608	3,249
1886, . . .	501	243	1,931	77	587	3,339
1887, . . .	560	266	2,131	68	622	3,713
1888, . . .	587	248	2,195	79	670	3,779
1889, . . .	593	299	2,156	77	710	3,835
1890, . . .	618	220	2,491	88	763	4,180
1891, . . .	639	234	2,771	103	874	4,621
1892, . . .	534	193	2,898	103	994	4,722
1893, . . .	543	231	2,704	93	1,096	4,667
1894, . . .	583	216	2,676	97	1,100	4,672
1895, . . .	486	209	2,377	77	1,026	4,175

Cholera Infantum.—The number of deaths from this disease in 1895 was 2,377, which was 299 less than the previous year. The mortality from this cause in 1895 was less than in any year since 1889. The rate per 10,000 of population was 9·50, and the lowest since 1879. The number of males that died from this cause during the year was 1,294, and the number of females 1,083.

Digitized by Google

TABLE 76. — *Mortality from Cholera Infantum, 1871–1895.*

YEARS.	Deaths from Cholera Infantum.	Death-rate per 10,000 of Population.	YEARS.	Deaths from Cholera Infantum.	Death-rate per 10,000 of Population.
1871, . .	1,718	11·50	1884, . .	2,081	10·87
1872, . .	3,254	21·24	1885, . .	1,852	9·52
1873, . .	2,553	16·25	1886, . .	1,931	9·77
1874, . .	2,322	14·41	1887, . .	2,131	10·60
1875, . .	2,606	15·77	1888, . .	2,195	10·74
1876, . .	2,087	12·63	1889, . .	2,156	9·91
1877, . .	1,927	11·63	1890, . .	2,491	11·13
1878, . .	1,573	9·44	1891, . .	2,771	12·11
1879, . .	1,349	7·86	1892, . .	2,898	12·38
1880, . .	2,118	11·31	1893, . .	2,704	11·30
1881, . .	1,861	10·25	1894, . .	2,676	10·94
1882, . .	2,159	11·69	1895, . .	2,377	9·50
1883, . .	1,941	10·32			

Consumption. — The number of deaths registered from Consumption in 1895 was 5,486, which was 23 more deaths than the number registered in the previous year. In the accompanying table, where the mortality from this disease is given for a period of twenty-five years, it will be observed that there has been a decrease in the number of deaths, and that the death-rate per 10,000 of the population has steadily decreased from 1872. The average death-rate of Pulmonary Consumption for the decade 1871–1880 was 32·7, the decade 1881–1890, 29·2, and the five-year period 1891–1895, 23·1. A comparison of the years 1894 and 1895 shows that the number of deaths from this cause was greater in 1895 in the counties of Berkshire, Essex, Franklin, Hampden, Hampshire and Worcester, than in 1894, and less in the other counties.

Digitized by Google

TABLE 77. — *Mortality from Pulmonary Consumption. — Twenty-five Years.*

YEARS.	Deaths.	Death-rates per 10,000 of Population.	YEARS.	Deaths.	Death-rates per 10,000 of Population.
1871,	5,070	33·9	1884,	5,798	30·3
1872,	5,556	36·2	1885,	5,955	30·7
1873,	5,556	35·3	1886,	5,897	29·5
1874,	5,284	32·8	1887,	5,871	28·5
1875,	5,738	34·7	1888,	5,728	27·1
1876,	5,327	32·2	1889,	5,581	25·7
1877,	5,457	32·9	1890,	5,791	25·9
1878,	5,334	32·0	1891,	5,484	23·9
1879,	5,223	30·4	1892,	5,729	24·5
1880,	5,494	30·8	1893,	5,527	23·1
1881,	5,886	32·4	1894,	5,463	22·3
1881,	5,865	31·7	1895,	5,486	21·9
1883,	5,931	31·5			

TABLE 78. — *Mortality from Pulmonary Consumption, by Counties. 1894 and 1895.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1894.	1895.		1894.	1895.
Barnstable,	66	52	Middlesex,	1,054	1,036
Berkshire,	132	154	Nantucket,	6	4
Bristol,	429	414	Norfolk,	279	238
Dukes,	7	4	Plymouth,	216	198
Essex,	578	654	Suffolk,	1,670	1,637
Franklin,	63	72	Worcester,	597	627
Hampden,	267	289			
Hampshire,	99	107	The State,	5,463	5,486

Pneumonia. — The number of deaths from Pneumonia in 1895 was 4,652, an increase over the preceding year by 551 deaths. During the first quarter of the year there were 45·79 per cent of all the deaths from this cause, 23·32 per cent in the second quarter, 8·53 per cent in the third quarter, and 22·36 per cent in the fourth quarter of the year.

In the comparison of the counties for the years 1894 and 1895 it will be observed that there is an increase in deaths in every county, except Bristol, Dukes, Nantucket and Norfolk counties.

Digitized by Google

TABLE 79. — *Mortality from Pneumonia, by Months and Quarters. 1895.*

	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.
Months, . .	483	870	777	528	364	193	142	135	120	265	338	437
Quarters, . .	2,130			1,085			397			1,040		
Percentages, .	45·79			23·32			8·53			22·36		

TABLE 80. — *Deaths from Pneumonia, by Counties. — 1894 and 1895.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1894.	1895.		1894.	1895.
Barnstable, . .	35	53	Middlesex, . .	764	849
Berkshire, . . .	120	127	Nantucket, . .	6	4
Bristol, ...	348	346	Norfolk, . . .	181	177
Dukes, . . .	9	2	Plymouth, . .	153	186
Essex, . . .	440	603	Suffolk, . . .	1,213	1,345
Franklin, . . .	37	49	Worcester, . .	472	522
Hampden, . . .	245	300			
Hampshire, . .	78	89	The State, . .	4,101	4,652

Whooping Cough. — The number of deaths from this disease in 1895 was 269, which was 166 less deaths than the previous year, and 5 less deaths than the year 1893.

Digitized by Google

TABLE 81. — *Mortality from Whooping-cough, by Counties. — 1886–1895.*

COUNTIES.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
Barnstable,	–	1	1	–	2	1	1	1	5	2
Berkshire,	19	6	1	9	19	6	4	4	13	4
Bristol,	26	14	7	24	44	12	36	23	38	11
Dukes,	–	–	–	–	–	–	–	–	1	–
Essex,	23	18	26	27	72	19	25	50	40	36
Franklin,	2	4	10	–	2	4	3	1	–	12
Hampden,	27	7	6	22	14	14	23	17	21	20
Hampshire,	9	1	1	3	12	5	2	2	4	19
Middlesex,	54	29	45	51	62	40	40	41	95	43
Nantucket,	–	–	–	–	–	–	–	–	–	–
Norfolk,	6	10	8	7	15	9	5	12	24	10
Plymouth,	10	7	6	5	16	6	8	8	19	9
Suffolk,	73	122	116	126	72	75	71	63	134	58
Worcester,	22	13	18	36	33	28	30	52	41	45
The State,	271	232	245	310	363	219	248	274	435	269

Digitized by Google

Brain Diseases. — The number of deaths from this group of diseases, which includes apoplexy, paralysis, softening of the brain, insanity, cephalitis, and other unspecified diseases of the brain, in 1895 was 5,062, which was greater by 67 deaths than the previous year, but 82 less than the year 1893.

TABLE 82. — *Deaths from Brain Diseases. Thirty-five Years. 1861–1895.*

YEARS.	Softening of the Brain.	Apoplexy.	Paralysis.	Insanity.	Cephalitis and Unspecified Brain Diseases.	Totals.
1861, ...	42	274	417	61	764	1,558
1862, ...	48	251	401	66	716	1,482
1863, ...	38	268	471	62	798	1,632
1864, ...	46	321	473	64	1,068	1,972
1865, ...	43	263	479	75	964	1,824
1866, ...	58	261	487	106	885	1,797
1867, ...	41	281	469	111	806	1,708
1868, ...	56	311	630	91	922	2,010
1869, ...	67	331	607	87	923	2,015
1870, ...	74	394	630	103	968	2,169
1871, ...	71	390	714	89	998	2,262
1872, ...	94	409	791	103	1,487	2,884
1873, ...	90	431	858	88	1,184	2,651
1874, ...	103	433	775	100	1,134	2,545
1875, ...	99	460	896	118	1,142	2,715
1876, ...	95	507	826	146	1,053	2,627
1877, ...	109	544	873	112	1,011	2,649
1878, ...	118	562	895	152	1,182	2,909
1879, ...	105	663	928	118	1,132	2,946
1880, ...	121	746	933	142	1,422	3,364
1881, ...	112	715	998	129	1,398	3,355
1882, ...	112	706	1,047	153	1,375	3,393
1883, ...	122	784	1,056	183	1,417	3,562
1884, ...	136	857	1,119	166	1,391	3,669
1885, ...	126	1,003	1,132	188	1,445	3,894
1886, ...	118	973	1,173	151	1,429	3,844
1887, ...	118	1,225	1,249	145	1,520	4,257
1888, ...	117	1,233	1,277	204	1,691	4,522
1889, ...	121	1,220	1,146	214	1,612	4,313
1890, ...	109	1,301	1,235	188	1,556	4.389
1891, ...	129	1,464	1,214	236	1,668	4,711
1892, ...	119	1,603	1,277	253	1,784	5,036
1893, ...	124	1,655	1,210	272	1,883	5,144
1894, ...	113	1,718	1,145	285	1,734	4,995
1895, ...	107	1,813	1,193	234	1,715	5,062

Digitized by Google

Alcoholism.—The number of deaths recorded in 1895 as due to this cause, including delirium tremens, was 178, an increase of 28 deaths over the preceding year. The death-rate per 100,000 living was 7·1; with the exception of 1894, this was the lowest rate since 1890. Of the whole number of deaths from this cause 135 or 75·84 per cent were men and 43 or 24·16 per cent were women.

TABLE 83.—*Deaths from Alcoholism, 1871–1895.*

YEARS.	Deaths.	Ratios to Total Mortality.	Death-rates per 100,000 Living.	YEARS.	Deaths.	Ratios to Total Mortality.	Death-rates per 100,000 Living.
1871, . .	88	3·2	5·9	1884, . .	125	3·4	6·5
1872, . .	134	3·8	8·7	1885, . .	122	3·2	6·3
1873, . .	109	3·2	6·9	1886, . .	108	2·9	5·4
1874, . .	107	3·3	6·6	1887, . .	111	2·7	5·4
1875, . .	87	2·5	5·2	1888, . .	126	2·9	5.9
1876, . .	86	2·6	5·2	1889, . .	122	2·9	5·6
1877, . .	52	1·6	3·1	1890, . .	151	3·5	6·7
1878, . .	65	2·1	3·9	1891, . .	182	4·0	7·9
1879, . .	68	2·1	3·9	1892, . .	193	3·9	8·2
1880, . .	112	3·2	6·3	1893, . .	205	4·2	8·6
1881, . .	123	3·3	6·7	1894, . .	150	3·2	6·1
1882, . .	126	3·4	6·8	1895, . .	178	3·7	7·1
1883, . .	113	2·9	6·0				

In table 84 are presented the deaths by Cancer for a period of twenty-five years, and from this table it appears that the yearly rate per 10,000 of population has increased from 3·3 in 1871 to 7·0 in 1895, the highest since the commencement of registration. The deaths of females from this cause comprise about two thirds of the total deaths.

Digitized by Google

TABLE 84. — *Mortality from Cancer, for Twenty-five Years. — 1871–1895.*

YEARS.	Deaths.	Death-rates per 10,000 of Population.	YEARS.	Deaths.	Death-rates per 10,000 of Population.
1871, . .	551	3·3	1884, . .	1,060	5·5
1872, . .	542	3·2	1885, . .	1,087	5·6
1873, . .	611	3·6	1886, . .	1,104	5·5
1874, . .	585	3·5	1887, . .	1,174	5·7
1875, . .	593	3·5	1888, . .	1,275	6·0
1876, . .	657	3·9	1889, . .	1,325	6·1
1877 . .	646	3·9	1890, . .	1,387	6·2
1878, . .	807	4·8	1891, . .	1,395	6·1
1879, . .	862	5·2	1892, . .	1,402	6·0
1880, . .	928	5·6	1893, . .	1,533	6·4
1881, . .	949	5·2	1894, . .	1,568	6·5
1882, . .	987	5·3	1895, . .	1,749	7·0
1883, . .	1,026	5·4			

In table 85 are presented the deaths from Bright's disease, Nephritis, other Kidney diseases, and Dropsy, with the ratios to the total mortality. In this table Dropsy, which is only a symptom of disease, was largely certified as a cause of death. It has materially decreased since 1882, so that in 1885 the number of deaths ascribed to this cause was 88.

Diseases of the Kidneys. — For reasons already explained in the report of 1886, the diseases of the kidneys are considered in one group.

Digitized by Google

TABLE 85. — *Mortality from Bright's Disease, Nephritis and other Kidney Diseases, and from Dropsy, and Ratios to total Mortality. Forty-five Years.*

YEARS.	Total Mortality.	Deaths from Bright's Diseases, Nephritis and other Kidney Diseases.	Ratio to Total Mortality per 1,000.	Deaths from Dropsy.	Ratio to Total Mortality per 1,000.	TOTALS.	Ratio to Total Mortality per 1,000.
1851, ...	18,934	27	1·4	390	20·6	417	22·0
1852, ...	18,482	32	1·7	418	22·6	450	24·3
1853, ...	20,301	35	1·7	465	22·9	500	24·6
1854, ...	21,414	38	1·8	474	22·1	512	23·9
1855, ...	20,798	56	2·7	501	24·1	557	26·8
1856, ...	20,734	51	2·5	487	23·4	538	25·9
1857, ...	21,280	45	2·1	512	24·1	557	26·2
1858, ...	20,776	42	2·0	481	23·2	538	25·2
1859, ...	20,976	56	2·7	522	24·9	578	27·6
1860, ...	23,068	67	2·9	470	20·4	537	23·3
1861, ...	24,085	91	3·7	440	18·3	531	22·0
1862, ...	22,974	96	4·2	467	20·3	563	24·5
1863, ...	27,751	111	4·0	533	19·2	644	23·2
1864, ...	28,723	130	4·5	502	17·5	632	22·0
1865, ...	26,152	173	6·6	492	18·8	665	25·4
1866, ...	23,637	135	5·7	462	19·5	597	25·2
1867, ...	22,772	161	7·1	421	18·5	582	25·6
1868, ...	25,603	206	8·0	470	18·4	676	26·4
1869, ...	26,054	239	9·2	458	17·6	697	26·8
1870, ...	27,329	286	10·5	491	17·9	777	28·4
1871, ...	27,943	370	13·2	527	18·9	897	32·1
1872, ...	35,019	376	10·7	618	17·6	994	28·3
1873, ...	33,912	460	13·5	545	16·1	1,005	29·6
1874, ...	31,887	463	14·5	469	14·7	932	29·2
1875, ...	34,978	509	14·5	474	13·6	983	28·1
1876, ...	33,186	488	14·7	445	13·4	933	28·1
1877, ...	31,342	535	17·1	412	13·1	947	30·2
1878, ...	31,303	615	19·6	370	11·8	985	31·4
1879, ...	31,801	693	21·8	380	11·9	1,073	33·7
1880, ...	35,292	698	19·7	271	7·7	969	27·4
1881, ...	36,458	825	22·6	292	8·0	1,117	30·6
1882, ...	36,785	877	23·8	313	8·5	1,190	32·3
1883, ...	37,748	959	25·4	296	7·8	1.255	33·2
1884, ...	36,990	1,000	27·0	234	6·3	1,234	33·3
1885, ...	38,094	1,088	28·6	244	6·4	1,332	35·0
1886, ...	37,244	1,135	30·5	219	5·9	1,354	36·4
1887, ...	40,763	1,120	27·4	212	5·2	1,332	32·7
1888, ...	42,097	1,318	31·3	204	4·8	1,522	36·2
1889, ...	41,777	1,258	30·1	161	3·8	1,419	33·9
1890, ...	43,528	1,273	30·0	175	4·0	1,448	33·3
1891, ...	45,185	1,474	32·6	166	3·7	1,640	36·3
1892, ...	48,762	1,535	31·5	130	2·7	1,665	34·1
1893, ...	49,084	1,637	32·3	161	3·3	1,798	36·6
1894, ...	46,791	1,721	36·8	123	2·6	1,844	39·4
1895, ...	47,540	1,860	39·1	88	1·8	1,948	41·0

Digitized by Google

Heart Disease. — In table 86 are presented the deaths from Heart disease, and the ratios by sexes, for the census years from 1850 to 1895. The great fatality from this disease will be observed from this table. In 1850 the ratio to 10,000 of population was 3·54, in 1895 the ratio was 14.26. The ratio of males to females was 15·01 to 13·55 from this cause in 1895.

TABLE 86. — *Deaths from Heart Diseases, and Ratios by Sexes. Census Years 1850–1895.*

YEARS.	Deaths from Heart Diseases.			Sex Unknown.	Ratios to 10,000 of Living Population.			Percentage of Total Mortality.
	Males.	Females.	Totals.		Males.	Females.	Totals.	
1850, . .	182	169	352	1	3·72	3·34	3·54	2·12
1855. . .	296	225	521	–	5·38	3·86	4·60	2·51
1860, . .	344	346	690	–	5·76	5·46	5·61	2·99
1865, . .	426	379	805	–	7·07	5·69	6·35	3·07
1870, . .	514	447	962	1	7·30	5·93	6·60	3·52
1875, . .	649	681	1,331	1	8·17	7·82	8·06	3·80
1880, . .	876	850	1,726	–	10·20	9·19	9·68	4·89
1885, . .	1,117	1,110	2,227	–	11·97	11·00	11·46	5·85
1890, . .	1,695	1,722	3,417	–	–	–	15·26	7·85
1895, . .	1,824	1,742	3,566	–	15·01	13·55	14·26	7·50

Malarial Fevers. — From Ague and Remittent fever there were reported in 1895 67 deaths. One death occurred in Berkshire, 8 deaths in Bristol, 9 deaths in Hampden, 19 deaths in Middlesex, 7 deaths in Norfolk, 2 deaths in Plymouth, 11 deaths in Suffolk and 10 deaths in Worcester.

Syphilis. — From this disease there were reported 76 deaths, the largest number of deaths occurring in Middlesex and Suffolk counties.

Hydrophobia. — There were no deaths from Hydrophobia during the year.

Glanders. — There were two deaths from Glanders during the year, one each in Middlesex and Suffolk counties.

Anthrax or Malignant Pustule. — There were two deaths during the year 1895 from this cause, both were reported from Hampshire county.

Digitized by Google

THE RETURNS OF MEDICAL EXAMINERS.

Chapter 379 of the Acts of 1885 provides that the Secretary of the Commonwealth "shall prepare, or cause to be prepared from such returns such tabular results as will render them of practical utility" and that these shall annually be reported "to the General Court, in connection with the report of the registry and return of births, marriages and deaths."

In accordance with that provision Tables I. and II. have been prepared. These Tables include all cases where the cause of death has been investigated by the medical examiners, after notice that the death was supposed to have resulted from violence.

As in previous years a careful examination of the returns reveals the fact that the general authorities having to do with cases of sudden or violent or mysterious death still fail to appreciate the nature of the duties of the medical examiner, and it appears that he is often summoned in cases where under the wording of the statute he is not only not required to act but is actually prohibited from acting.

"Medical examiners shall make examination as hereinafter provided upon the view of the dead bodies of such persons *only* as are supposed to have come to their death by *violence*." Sec. 10, Chap. 26, Public Statutes.

The returns for the year 1895 show that nearly 41 per cent of all the cases examined were cases where the death was from natural causes, and the returns for the last decade show that during the entire period the cases of death from natural causes "including alcoholism" amounted to an average of nearly 39 per cent yearly.

The writer admits that to draw a hard and fast line between cases that should be investigated by the medical examiner and

Digitized by Google

those which should not is a matter of such difficulty as to almost amount to an impossibility; for instance, in the year 1895 the medical examiners investigated 105 cases, or 4·5 per cent of the whole number investigated, where the death was returned as from "still birth" or "premature birth." Undoubtedly many of these cases were such that a reasonable supposition of infanticide may have been entertained thus clearly bringing the cases within the province of the medical examiner; on the other hand very many were cases of fœtuses in the earliest stages of development which could not at any time have been considered "persons" whose "dead bodies" were to be the subject of official investigation. Inasmuch as the medical examiner is generally notified by some one not having the medical knowledge requisite to enable him to differentiate between bodies of infants viable and those non-viable, there seems no way of relieving the examiner from the duty of viewing all cases of infants whose death he is called on to investigate.

There is, however, as shown by the returns a very large number of cases to which the medical examiner is called, which on the face of things could not have been attended with circumstances causing a supposition of violence. Such cases are those of heart disease, apoplexy and even phthisis, where the death was simply sudden or where no physician had been in recent attendance. To such cases the medical examiner is called in order that a certificate for burial may be obtained, thus putting upon this official the duties which properly belong to another; namely, the city or town physician.

Again, it is not easy to see why cases of deaths from alcoholism are not cases for the medical examiner in every instance. Aside from the cases where alcohol is simply a contributory factor in an accidental, suicidal or homicidal death, a death from alcoholism seems as clearly to be a death from violence, that is, from a cause not natural, as is a case of opium poisoning, and it seems to the writer that such deaths should be classified among the deaths from accident and not grouped with the deaths from natural causes.

The so called "medical examiner" law has been now in operation almost nineteen years, and nearly half of the cases investigated receive the attention of the examiner after notification by persons who possibly do not comprehend his duties. It is,

Digitized by Google

however, possible that a proper appreciation of the intent of the provisions of the statute may obtain in the future.

It appears, from a comparison of the tables based upon the returns of the registrars and those based upon the returns of the medical examiners, that there is a discrepancy especially as to the deaths from homicide and suicide. The reason for this discrepancy is sufficiently obvious, and it is fair to assume that the returns of the medical examiners are the more accurate.

The question of homicide, suicide or accident is often not determined until after the certificate for burial purposes has been furnished to the registrar. This is notably true in cases of hypothetical poisoning, where the long process of chemical examination is necessary for an accurate determination of the facts.

Table 87 sets forth the relative proportion of views to autopsies in the different counties and the whole state for the ten year period 1886-1895.

Digitized by Google

TABLE 87. — *Views and Autopsies for Ten Years, 1886–1895, arranged by Counties with Ratio of Autopsies to Views for the Individual Counties and the Whole State.*

COUNTIES	1886.		1887.		1888.		1889.		1890.		1891.		1892.		1893.		1894.		1895.		TOTALS. 10 YEARS.		RATIO OF AUTOPSIES TO VIEWS.
	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	
Barnstable,	14	5	13	2	26	4	13	0	21	5	16	1	23	1	39	1	19	3	20	1	204	23	1 to 8·9
Berkshire,	59	7	59	1	64	8	51	4	67	9	55	7	80	6	67	6	64	5	56	6	622	59	1 to 10·5
Bristol,	88	7	115	6	139	6	132	8	155	9	167	20	264	39	264	41	243	25	241	24	1,808	185	1 to 9·8
Dukes,	4	2	8	–	8	–	4	0	2	0	4	0	5	1	3	0	10	0	7	1	55	4	1 to 13·7
Essex,	180	16	191	14	191	13	203	16	231	18	232	16	237	22	243	12	227	19	269	19	2,204	165	1 to 13·9
Franklin,	39	3	29	3	29	1	15	0	29	2	40	1	45	1	45	2	34	1	27	2	332	16	1 to 20·8
Hampden,	105	4	102	11	144	10	126	12	127	11	145	10	184	13	179	22	128	22	161	20	1,401	135	1 to 10·4
Hampshire,	18	–	23	2	34	1	24	4	27	1	39	2	33	5	36	2	25	0	32	2	291	19	1 to 15·3
Middlesex,	223	29	276	27	231	19	276	18	256	17	317	32	343	42	336	27	341	37	403	32	3,002	280	1 to 10·7
Nantucket,	8	–	5	–	3	1	2	0	2	0	0	0	2	2	2	0	2	0	1	0	27	3	1 to 9·0
Norfolk,	58	4	61	2	69	7	84	9	107	1	65	5	79	7	76	4	103	7	107	12	809	58	1 to 13·9
Plymouth,	28	3	44	3	50	5	39	4	41	2	44	7	54	8	47	4	45	0	51	7	443	43	1 to 10·3
Suffolk,	453	110	496	107	504	123	533	93	554	122	514	113	601	115	601	123	631	137	644	128	5,581	1,171	1 to 4·7
Worcester,	101	12	134	12	159	12	152	12	154	9	202	11	260	10	283	25	287	16	298	17	2,030	186	1 to 15·1
The State,	1,378	202	1,556	190	1,651	210	1,654	180	1,773	206	1,840	225	2,210	272	2,221	269	2,159	272	2,317	271	18,759	2,297	1 to 8·1
Ratio,	6·8		8·2		7·9		9·2		8·6		8·2		8·1		8·3		7.9		8·5				

Digitized by Google

From this table it appears that the county of Suffolk, having the largest population, has the highest ratio of autopsies to views for the decade 1886-1895; and the county of Nantucket, having the smallest population, has, with the exception of Barnstable, the next highest ratio of autopsies to views.

The total number of deaths the cause of which was investigated by the medical examiners in 1895 was 2,317. This number is greater by 158 than the number reported in 1894, and 441 greater than the average number reported during the ten years 1886-1895.

Of the number of cases investigated in 1895, 1,721 were those of males, and 582, or 25·1 per cent, were those of females, while the sex in 14 cases was not specified. The following table gives the comparative data in the matter of sex for the ten years 1886-1895.

TABLE 88.

YEARS.	Males.	Percentage.	Females.	Percentage.	Unspecified.	Percentage.	Totals.
1886, . . .	1,027	74·5	319	23·2	32	2·3	1,378
1887, . . .	1,191	76·5	350	22·5	15	1·0	1,556
1888, . . .	1,261	76·4	373	22·6	17	1·0	1,651
1889, . . .	1,253	75·8	388	23·4	13	0·8	1,654
1890, . . .	1,303	73·5	449	25·3	21	1·2	1,773
1891, . . .	1,362	74·0	457	24·8	21	1·2	1,840
1892, . . .	1,642	74·3	559	25·3	8	0·4	2,209
1893, . . .	1,678	75·6	530	23·9	13	0·5	2,221
1894, . . .	1,649	76·4	505	23·4	5	0·2	2,159
1895, . . .	1,721	74·3	582	25·1	14	0·6	2,317
Totals, . .	14,087	75·1	4,512	24·1	159	0·8	18,758

Homicide. — The number of deaths reported as from homicide in 1895 was 74 or 3·19 per cent of the whole number investigated during the year, as compared with 68 or 3·15 per cent in 1894, 76 or 3·42 per cent in 1893, and 587 or 3·13 per cent for the decade 1886-1895.

Of the whole number 3 were cases of infanticide, 17 were cases of abortion, 15 were homicides by firearms, 5 by stabbing and 34 by other methods. There were no cases of homicidal poisoning reported during the year.

Suicide. — The number of deaths reported by the medical examiners in 1895 as from suicide was 281, or 12·13 per cent,

Digitized by Google

as compared with 270 or 12·51 per cent in 1894, 290 or 13·06 per cent in 1893 and 2,216 or 11·81 per cent for the ten year period.

Methods of Suicide. — Of the whole number of suicides reported 84 were committed by firearms, 25 by cutting the throat or stabbing, 43 by drowning, 45 by hanging, 55 by poison, 4 by throwing the body in front of a moving train, 14 by illuminating gas, 4 by forms of asphyxia and 7 by leaping from a height.

Sex. — Of the 281 deaths reported as from suicide, 221 or 78·6 per cent were males, and 60 or 21·14 per cent were females, as compared with 219 or 81·1 per cent for males and 51 or 18·9 per cent for females in 1894, and 78·6 per cent for males and 21·4 per cent for females in 1893. Of the suicides by illuminating gas 9 were males and 5 were females.

Of the 55 cases of suicide by poison the form of poison used was in 20 cases opium or its compounds; 11 were cases of poisoning by arsenic and its compounds, including "Paris green" and "Rough on Rats," while in 29 cases other kinds of poison were used.

Of the 109 cases of suicide reported as from shooting, cutting the throat, &c., all but 7 were females; of 43 cases of suicidal drowning 28 were males; of 45 cases of suicidal hanging 35 were males; and of 55 cases of suicidal poisoning 35 were males.

The mortality from suicide in the different counties for the year 1895 is presented in the following order: —

Suffolk,	94	Plymouth,	10
Middlesex,	46	Berkshire,	8
Worcester,	36	Barnstable,	4
Essex,	28	Hampshire,	3
Hampden,	19	Franklin,	2
Norfolk,	16	Dukes,	2
Bristol,	13	Nantucket,	0

Table 89 shows the number of deaths from suicide by counties and for the whole state for the ten years 1886–1895, and shows the ratio of suicide to total mortality by counties and state for same period.

The ratio of death by suicide to the total mortality for the year 1895 was 5·8 per thousand, while the ratio for the ten year period was 5·0 per thousand.

Digitized by Google

TABLE 89. — *Deaths from Suicide by Counties. — 1886–1895.*

COUNTIES.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	TOTALS. Numbers.	TOTALS. Ratio to total mortality per 1,000. 1886–1895.
The State,	157	173	190	199	196	187	274	290	270	281	2,217	5·0
Barnstable,	2	3	3	2	2	1	1	3	–	4	21	3·6
Berkshire,	3	6	9	11	13	4	5	9	16	8	84	5·9
Bristol,	12	10	11	14	16	7	16	22	10	13	131	3·4
Dukes,	1	–	–	–	1	–	–	–	–	2	4	3·9
Essex,	24	22	23	26	24	38	25	32	34	28	276	4·8
Franklin,	2	3	5	3	6	7	8	7	6	2	49	7·6
Hampden,	8	11	10	9	8	11	23	19	19	19	137	5·2
Hampshire,	4	3	4	4	4	3	2	8	4	3	39	4·1
Middlesex,	18	27	36	36	27	31	45	46	38	46	350	4·3
Nantucket,	–	1	–	1	1	–	–	–	1	–	4	4·3
Norfolk,	11	10	7	13	15	5	7	13	13	16	110	5·5
Plymouth,	6	4	5	5	5	7	10	11	13	10	76	4·8
Suffolk,	54	58	50	56	54	52	100	92	82	94	692	6·1
Worcester,	12	15	27	20	20	21	31	28	34	36	244	4·7

Digitized by Google

TABLE 90. — *Recapitulation 10 Years, 1886–1895.*

	Homicide.		Suicide.		Accident or Negligence.		Natural and unknown Causes, including Alcoholism.		Totals.
	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	
1886, .	47	3·41	157	11·39	678	49·20	496	36·00	1,378
1887, .	52	3·34	173	11·12	748	48·07	583	37·47	1,556
1888, .	52	3·15	190	11·51	785	47·55	624	37·79	1,651
1889, .	51	3·08	199	12·03	792	47·89	612	37·00	1,654
1890, .	35	1·97	196	11·05	862	48·62	680	38·36	1,773
1891, .	60	3·26	187	10·16	866	47·06	727	39·52	1,840
1892, .	72	3·26	273	12·40	974	44·07	890	40·27	2,209
1893, .	76	3·42	290	13·06	976	43·95	879	39·57	2,221
1894, .	68	3·15	270	12·51	975	45·16	846	39·18	2,159
1895, .	74	3·19	281	12·13	1,019	43·98	943	40·70	2,317
Totals, .	587	3·13	2,216	11·81	8,675	46·25	7,280	38·81	18,758

Accident or Negligence. — From accident or negligence there were reported in 1895 1,019 cases, or 43·98 per cent of all the cases investigated, as compared with 975 cases or 45·16 per cent in 1894, 976 cases or 43·95 per cent in 1893, and 8,675 cases or 46·25 per cent for the ten year period, 1886-1895.

From all other causes, including alcoholism as well as unknown or ill-defined causes, usually of a sudden nature, there were reported 943 cases or 40·70 per cent, as compared with 846 cases or 39·18 per cent in 1894, 879 cases or 39·58 per cent in 1893, and 7,280 cases or 38·81 per cent for the ten year period.

Of the deaths from accident the principal causes were as follows: —

By railroad accident, . .	297	By other machinery, . .	14
drowning, ...	241	poisons, ...	23
falls, blows and falling bodies, ...	155	poisonous gases, . .	17
burns, scalds, &c, . .	65	exposure, ...	17
electric cars, . . .	18	horses, &c., . . .	9
other vehicles, . . .	43	firearms, ...	14
overlaying, ...	36	lightning, ...	3
other forms of asphyxia, .	28	heat, cold, &c., . . .	1
elevators, ...	15	burning buildings, . .	15

Digitized by Google

Intemperance. — As to how far the abuse of alcoholic stimulants was a factor in the deaths reported as having been the subjects for official examination by the medical examiners the returns for 1895 lack, as in former years, much in the way of completeness, and the continued lack of uniformity in the reports makes it a matter of considerable difficulty to arrive at a correct estimate of the number of deaths resulting wholly or in part from intemperance. The weight given this factor in any given case seems largely to depend upon the temperament, ideas or individuality of the respective medical examiners.

As far as can be learned from the reports of the medical examiners it appears that there were during the year 1895 221 deaths the cause of which was investigated by the medical examiners, for which intemperance was wholly or in part responsible.

This number was 21 more than the number reported in 1894 and 4 more than the number reported in 1893, and was 9·54 per cent of the whole number of cases investigated, as compared with 9·26 per cent in 1894. Of this number, 4 were cases of homicide, 36 were cases of suicide, 62 were cases of accident and 102 were cases of alcoholism acute or chronic, or of sudden death from cerebral œdema, or heart disease superinduced by abuse of liquor.

Influenza appears to have lost weight as a factor in suicide. The cheap and deadly illuminating gas now furnished shows an increasing roll of victims from accident, and its popularity as a method of suicide is not diminished.

It has been customary for several years to publish in this place the reports of several cases as furnished by the medical examiners. In the report for this year none are published, because it is a question if such matter does not more properly belong to a medical publication than a book assuming to deal only with statistics; and, furthermore, there were no cases of such especial interest reported for the year 1895 as to add anything to such knowledge as has already been acquired by a perusal of the reports of cases published in previous years. These cases as published hardly illustrated the method of procedure under the so-called medical examiner law, and in many instances there is a liability to cause a misapprehension as to the divorce between law and medicine intended by the act of 1877.

Digitized by Google

STATISTICAL NOSOLOGY.

ADOPTED FOR REGISTRATION IN MASSACHUSETTS.

The following plan of a Nomenclature and Classification of Diseases does not essentially differ from that authorized by the Registrar-General of England to be used in the preparation of the "Weekly Return of Births and Deaths in London," and is also, with slight modifications, identical with that embodied in a report drawn up by William Farr, Esq., M.D., of London, for the consideration of the International Statistical Congress which met at Paris in September, 1855; which report was printed in the Appendix to the Sixteenth Registration Report of the Registrar-General, England.

NOTE. — This page and those that follow contain two lists of causes of death. The first — that on the left side — may be called the TABULAR LIST, and comprises all the heads which it is proposed to admit into the complete tables, and under which ALL deaths, from whatever cause, are finally distributed. It represents those diseases which, under the same terms, or terms strictly synonymous with them, are found in practice to occur most frequently.

THE SUPPLEMENTAL LIST is *subordinate* to the first, and contains the principal *special* diseases which it may be considered desirable to note. The figures in this list indicate the corresponding numbers of the tabular list under which such diseases are ultimately arranged.

CAUSES OF DEATH.

TABULAR LIST.	SUPPLEMENTAL LIST. *Of Diseases of Special Character, or rarely fatal.*
CLASS I. — ZYMOTIC DISEASES.	
ORDER 1. — *Miasmatic.*	
I. 1. — 1. Small-pox	I. 1. — 1. Vaccination not stated.
2. Measles	Small-pox (second attack).
3. Scarlatina	After vaccination.
4. Diphtheria	Erysipelas, &c., after vaccination.
5. Cerebro-spinal Meningitis	Chicken pox.
6. Quinsy	Miliaria.
7. Croup	3. Angina maligna.
8. Whooping Cough	5. "Spotted fever."
	6. Mumps.
	Tonsillitis.
9. Typhoid (and Infantile Fever)	9. Typhus fever.
10. Erysipelas	10. Pyemia.
11. Metria (Puerperal Fever)	Hospital gangrene.
12. Carbuncle	Erythema.
13. Influenza	11. Childbed fever.
14. Dysentery	12. Anthrax.
15. Diarrhœa	

Digitized by Google

CAUSES OF DEATH — (CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS I — (CONTINUED).	
ORDER 1. — *Miasmatic.*	
I. 1.—16. Cholera Infantum	
17. Cholera	
18. Ague	18. Intermittent fever.
19. Remittent Fever	19. Yellow fever.
20. Rheumatism	20. Rheumatism, with pericarditis, or disease of heart.
ORDER 2. — *Enthetic.*	
I. 2.—1. Syphilis	I. 2.—1. Gonorrhœa. Purulent ophthalmia.
2. Stricture of Urethra	6. Necusia (usually from dissection wounds).
3. Hydrophobia	
4. Glanders	
5. Malignant Pustule	
6. Septicæmia	
ORDER 3. — *Dietic.*	
I. 3.—1. Privation	I. 3.—1. Want of breast milk.
2. Purpura and Scurvy	2. Rickets. Bronchocele.
3. Delirium Tremens, } (Alcoholism)	
4. Intemperance, } (Alcoholism)	
ORDER 4. — *Parasitic.*	
I. 4.—1. Thrush	I. 4.—2. Porrigo. Scabies. Tape worm. Hydatids. Trichiniasis.
2. Worms, &c.	
CLASS II. — CONSTITUTIONAL DISEASES.	
ORDER 1. — *Diathetic.*	
II. 1.—1. Gout	II. 1.—3. Leucocythæmia.
2. Dropsy	4. Soft cancer. Epithelioma. Sweeps' cancer. Melanosis. Other kinds of cancer. Polypus (part not stated). Lupus.
3. Anæmia	6. Bed-sore.
4. Cancer	
5. Noma (Canker)	
6. Mortification	
ORDER 2. — *Tubercular.*	
II. 2.—1. Scrofula	II. 2.—1. Psoas (Lumbar) abscess. White swelling. Cretinism (Goitre). Adenitis, Cellulitis.
2. Tabes Mesenterica	2. Tubercular peritonitis.
3. Phthisis (Consumption of Lungs)	3. Hæmoptysis.
4. Hydrocephalus	4. Tubercular meningitis.
CLASS III. — LOCAL DISEASES.	
ORDER 1. — *Nervous System.*	
III. 1.—1. Cephalitis	III. 1.—1. Phrenitis. Myelitis.
2. Apoplexy	4. Monomania. Fright. Grief. Melancholia. Rage.
3. Paralysis	6. Hysteria.
4. Insanity	8. Laryngismus stridulus.
5. Chorea	9. Neuralgia. Ophthalmia. Otitis. Dis. of spinal nerve. Necrencephalus (Ramollissement).
6. Epilepsy	
7. Tetanus	
8. Convulsions	
9. *Brain Diseases,** &c.	

* Other diseases of the brain, or diseases of the nervous system, *not otherwise distinguished*, are referred to this head. *Mutatis mutandis*, the note applies to the corresponding heads in other orders of this class.

Digitized by Google

CAUSES OF DEATH — (CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS III. — (CONTINUED).	
ORDER 2. — *Organs of Circulation*	
III. 2. — 1. Pericarditis *	III. 2. — 1. Carditis. Endocarditis.
2. Aneurism	3. Hypertrophia. Angina pectoris. Syncope. Arteritis. Phlebitis. Hydropericardium.
3. *Heart Diseases, &c.*	
ORDER 3. — *Respiratory Organs.*	
III. 3. — 1. Epistaxis	III. 3. — 2. Œdema glottidis.
2. Laryngitis,	4. Empyema. Hydrothorax. Diaphragmitis. Pneumothorax.
3. Bronchitis	5. Pulmonary apoplexy.
4. Pleurisy	6. Grinders' asthma. Miners' asthma. Emphysema.
5. Pneumonia	
6. Asthma	
7. *Lung Diseases, &c.*	
ORDER 4. — *Digestive Organs.*	
III. 4. — 1. Gastritis	III. 4. — 1. Glossitis. Stomatitis. Pharyngitis. Œsophagitis.
2. Enteritis	5. Perforation of—
3. Peritonitis	6. Congenital. Femoral. Inguinal. Scrotal. Umbilical. Ventral.
4. Ascites	7. Constipation.
5. Ulceration of Intestines	9. Strict. œsophagus
6. Hernia	11. Dyspepsia. Pyrosis. Gastralgia. Hæmatemesis. Melæna. Hæmorrhoids.
7. Ileus	
8. Intussusception	
9. Stricture of Intestines	
10. Fistula	
11. *Stomach Disease, &c.*	14. Gall-stones.
12. *Pancreas Diseases, &c.*	15. Cirrhosis.
13. Hepatitis	
14. Jaundice	
15. *Liver Disease, &c.*	
16. *Spleen Disease, &c.*	
ORDER 5. — *Urinary Organs.*	
III. 5. — 1. Nephritis (Bright's Dis., &c.)	III. 5. — 1. Albuminuria.
2. Ischuria	5. Cystirrhœa.
3. Diabetes	6. Diuresis. Hæmaturia. Dis. of prostate. Dis. of bladder.
4. Calculus (Gravel, &c.)	
5. Cystitis	
6. *Kidney Disease, &c.*	
ORDER 6. — *Generative Organs.*	
III. 6. — 1. Ovarian Dropsy	III. 6. — 1. Ovarian tumor.
2. *Disease of Uterus, &c.*	2. Hysteritis, Metritis (inflammation of womb). Uterine tumor. Polypus uteri. Orchitis. Hydrocele.
ORDER 7. — *Organs of Locomotion.*	
III. 7. — 1. Arthritis	III. 7. — 1. Ostitis. Periostitis.
2. *Joint Disease, &c.*	2. Fragilitas ossium. Mollities ossium. Caries. Necrosis. Exostosis. Hip disease. Spine disease.

* [See also I. 1. — 20.]

Digitized by Google

CAUSES OF DEATH — (CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS III. — (CONTINUED).	
ORDER 8. — *Integumentary System.*	
III. 8. — 1. Phlegmon	III. 8. — 1. Abscess (part not stated). Boil. Whitlow.
2. Ulcer	3. Roseola. Urticaria. Eczema. Herpes. Pemphigus. Ecthyma. Impetigo. Psoriasis, &c.
3. *Skin Diseases, &c.* . . .	
CLASS IV. — DEVELOPMENTAL DISEASES.	
ORDER 1. — *Developmental Diseases of Children.*	
IV. 1. — 1. Still-born	IV. 1. — 2. Atelectasis.
2. Premature Birth, and Infantile Debility	5. Anus imperforatus. Cleft palate. Idiocy.
3. Cyanosis	
4. Spina Bifida	
5. Other Malformations . .	
6. Teething	
ORDER 2. — *Developmental Diseases of Women.*	
IV. 2. — 1. Paramenia	IV. 2. — 1. Chlorosis. Climacteria. Menorrhagia.
2. Childbirth. (See Metria I. 1.—9.)	2. Miscarriage. Abortion. Puerperal mania. Puerperal convulsions. Phlegmasia dolens. Cæsarian operation. Extra-uterine fœtation. Flooding. Retention of placenta. Presentation of placenta. Deformed pelvis. Breast abscess.
ORDER 3. — *Developmental Diseases of Old People.*	
IV. 3. — 1. Old Age	
ORDER 4. — *Diseases of Nutrition.*	
IV. 4. — 1. Atrophy and Debility . .	
CLASS V. — VIOLENT DEATHS.	
ORDER 1. — *Accident or Negligence.*	
V. 1. — 1. Fractures and Contusions . .	V. I. — 1. Railroad accidents. 5. Lost at sea. 6. Asphyxia. Strangulation. 7. Exposure. Cold water. Frozen. Heat. Lightning. Surgical operation.
2. Wounds	
3. Burns and Scalds . . .	
4. Poison	
5. Drowning	
6. Suffocation	
7. Otherwise *	
8. "Casualty" †	

* Manner stated. † Manner not stated; return therefore imperfect.

Digitized by Google

CAUSES OF DEATH — (CONCLUDED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS V. — (CONTINUED).	
ORDER 2. — *Infanticide.*	
ORDER 3. — *Homicide.*	
ORDER 4. — *Suicide.*	
V. 4. — 1. Wounds	
2. Poison	
3. Drowning	
4. Hanging	
5. Otherwise	
ORDER 5. — *Execution.*	
V. 5. — 1. Hanging	
Sudden, cause unascertained . .	

NOTE. — Cases of "infantile fever" are classed with typhoid, relapsing and other continued fevers, under one name, "typhoid fever;" of "rheumatic fever," with "rheumatism;" of "hemorrhage," and "abscess," with the diseases of the part affected (if that is stated, as it should always be, in the return). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I. 2. — 2. All cases of death returned "unknown," or of which the cause is not stated, and cases of "tumor," "inflammation," or "hemorrhage," of which the locality or part affected is not mentioned, are classed as unknown, and therefore not included in the foregoing table of specified causes.

Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

UNIV. OF MICH.
AUG 24 1909

UNIVERSITY OF MICHIGAN
3 9015 06792 6843

Digitized by Google